

PHASE I ENVIRONMENTAL SITE ASSESSMENT 20245 THROUGH 20265 VAN DYKE AVENUE DETROIT, MICHIGAN 48234

for

DETROIT/WAYNE COUNTY PORT AUTHORITY 8109 EAST JEFFERSON AVENUE DETROIT, MICHIGAN 48214

and

NORTOWN COMMUNITY
DEVELOPMENT CORPORATION
20245 VAN DYKE AVENUE
DETROIT, MICHIGAN 48234

AKT PEERLESS PROJECT No. 6315D-1-17 OCTOBER 14, 2009



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AKT PEERLESS PROJECT No. 6315D-1-17

1.0 INTRODUCTION

Nortown Community Development Corporation (CDC) (the Developer) retained AKT Peerless Environmental and Energy Services (AKT Peerless) through the Detroit/Wayne County Port Authority (DWCPA) to conduct a Phase I Environmental Site Assessment (ESA) of 20245 through 20265 Van Dyke Avenue in Detroit, Wayne County, Michigan (subject property). DWCPA was awarded United States Environmental Protection Agency (USEPA) Brownfield Assessment Grants to conduct environmental assessments of petroleum and hazardous substance sites. This Phase I ESA was conducted as part of the Hazardous Substances Assessment Grant No. 3 on behalf of DWCPA (the Client) and the Developer. AKT Peerless understands Nortown CDC, plans to purchase the subject property and utilize the property for office space and parking.

This Phase I ESA was conducted in accordance with the United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquiries [(AAI), 40 CFR Part 312] and guidelines established by the American Society for Testing and Materials (ASTM) in the Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process / Designation E 1527-05 (ASTM Standard Practice E 1527-05).

1.1 PURPOSE

The purpose of this Phase I ESA was to evaluate the current and historical conditions of the subject property in an effort to identify *recognized environmental conditions* (RECs)¹ and *historical recognized environmental conditions* (HRECs)² in connection with the subject property. Moreover, certain users of this Phase I ESA may be able to satisfy one of the environmental due diligence requirements to qualify for the bona fide prospective purchaser, contiguous landowner, or innocent landowner liability protections available under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, the Superfund Amendments and Reauthorization Act (SARA) of 1986, and the Small Business Liability and Brownfield Revitalization Act (Brownfield Amendments) of 2002. This Phase I

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¹ ASTM's Standard Practice E 1527-05 defines the term recognized environmental condition (REC) as the presence or likely presence of any hazardous substance or petroleum product on a property under conditions that indicate (1) an existing release, (2) a past release, or (3) a material threat of a release of a hazardous substance or petroleum product into structures on the subject property or into the ground, groundwater, or surface water of the subject property.

² ASTM defines the term historical recognized environmental condition (HREC) as an environmental condition which in the past would have been considered an REC, but which may or may not be considered an REC currently. Neither HRECs nor RECs are intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.



ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs and HRECs in connection with the subject property.

1.2 SCOPE OF SERVICES

AKT Peerless' scope-of-services is based on its proposal PD-10204, dated September 9, 2009, and the terms and conditions of that agreement. This Phase I ESA included the following:

- an inquiry of environmental conditions by an environmental professional.
- a review of specialized knowledge reported by the Client.
- a review of public and historical records, including those maintained by federal, state, tribal, and local government agencies.
- interviews with regulatory officials and personnel associated or knowledgeable with the subject property, including as appropriate past and present owners, or neighbors if the property is abandoned.
- a reconnaissance of the subject property and adjoining properties.

1.3 PROJECT RESOURCES

AKT Peerless referred to the following resources between September 10, 2009 and October 14, 2009 to complete its ESA:

- United States Environmental Protection Agency (USEPA), Region 5
- United States Geological Survey (USGS)
- United States Department of Agriculture (USDA) Soil Conservation Service
- Michigan Department of Environmental Quality (MDEQ)
- Wayne County Environmental Health Department
- Detroit Government Sources (e.g., assessing, building, fire, and water and sewerage departments)
- Environmental Data Resources, Inc. (EDR)
- Bresser's City Directories
- Terraserver-usa.com
- Interviews and Questionnaire Responses

1.4 SIGNIFICANT ASSUMPTIONS

During this Phase I ESA, AKT Peerless made the following significant assumptions:

- AKT Peerless assumed that the information provided by EDR in the regulatory database report is an accurate and complete representative summary of the information contained in the referenced regulatory agency records, except when such information is obviously contradicted by other data.
- AKT Peerless assumed that the information used to prepare this assessment that was obtained from ostensibly knowledgeable individuals, regulatory agency representatives, or other



secondary sources was an accurate and complete representative summary of the information possessed by those individuals, representatives, or sources.

1.5 LIMITATIONS AND EXCEPTIONS

A list of general limitations and exceptions typically encountered when completing Phase I ESAs is provided in Appendix A. Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-05 and the USEPA All Appropriate Inquiry Standard, the accuracy and completeness of this report may also be limited by the following project specific facts or conditions:

- AKT Peerless was not provided with contact information for the owner of the subject property parcels located at 20253 and 20265 Van Dyke Avenue. This represents a data failure as provided in Section 8.3.2.3 of the ASTM Standard Practice for ESAs (E 1527). It is AKT Peerless' opinion that this data failure represents an environmental concern to the subject property.
- AKT Peerless' visual observations of the subject building's interior were limited by the storage of supplies and equipment. This is not anticipated to have a material effect on the findings of this report.
- Visual observations of the subject property located at 20253 through 20265 Van Dyke
 Avenue were observed from public thoroughfares only, as Right of Entry agreements were
 not obtained for these properties. However, it is AKT Peerless' opinion that sufficient
 investigation of these unimproved parcels could be conducted from the right-of-ways and no
 material effect on the findings of this report is anticipated based on the limited access.
- AKT Peerless was not provided access to the roof of the subject building.

Subject to the general limitations and exceptions listed in Appendix A and the referenced terms and conditions, AKT Peerless accepts responsibility for the competent performance of its duties in executing this assignment and preparing this report in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

Should additional information become available to the Client that differs significantly from our understanding of conditions presented in this report, AKT Peerless requests that such information be forwarded immediately to our attention so that we may reassess the conclusions provided herein and amend this project's scope of services as necessary and appropriate.

1.6 SPECIAL TERMS AND CONDITIONS

To the best of AKT Peerless' knowledge, no special terms or conditions apply to the preparation of this Phase I ESA.

1.7 USER RELIANCE

AKT Peerless performed this Phase I ESA for the benefit of the Client. AKT Peerless acknowledges that this party may rely on the contents and conclusions presented in this report. Unless stated otherwise in writing, AKT Peerless makes no other warranty, representation, or extension of reliance upon the findings of this report to any other entity or third party.



2.0 <u>USER AND/OR CLIENT PROVIDED INFORMATION</u>

AKT Peerless submitted a questionnaire to the Client (User) requesting information about the subject property and this Phase I ESA. Ms. Patricia Bosch completed the questionnaire on behalf of the Client (User). The following subsections summarize the information Ms. Bosch provided to AKT Peerless.

2.1 TITLE RECORDS

The Client provided title commitment records to AKT Peerless. These records did not reveal information that is material in identifying RECs associated with the subject property. Copies of these records are included in Appendix F.

2.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The Client did not report: (1) environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local law; or (2) activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls, that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law.

2.3 KNOWLEDGE OF THE USER

The Client did not report specialized knowledge or experience, actual knowledge, or commonly known or reasonable ascertainable information that is material to identifying RECs associated with the subject property, except for the previous use of 20245 and 20249 as a gauge company.

2.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The Client did not report knowledge of, or reason to anticipate, a reduction in the value of the subject property for environmental issues.

2.5 REASON FOR PERFORMING THIS PHASE I ESA

According to the Client, this Phase I ESA was conducted as part of environmental due diligence related to purchasing the subject property.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The subject property is located at 20245 through 20265 Van Dyke Avenue in the southwest quadrant of Section 10 in Detroit (Township 1 South/Range 12 East), Wayne County, Michigan. The subject property is situated on the western side of Van Dyke. It consists of four rectangular-shaped parcels that contain approximately 0.52-acres. The subject property's Ward/Item numbers are 15/5155, 15/5156-7, 15/5158, and 15/5159-60. For ease of reference in the Phase I ESA report, AKT Peerless designated each of the parcels with a letter. These designations have



no relevance to legally recorded data pertaining to the subject property.

Parcel	Address	Tax Identification Number	Current Use	Owner of Record	Approximate Acreage
A	20245-20249 Van Dyke Avenue	15/5159-60	one-story office building	Zulena Grissam	0.17
В	20253 Van Dyke Avenue	15/5158	vacant land	Georgi Bogoevski	0.09
С	20257 Van Dyke Avenue	15/5156-7	vacant land	Georgi Bogoevski	0.17
D	20265 Van Dyke Avenue	15/5155	vacant land	Georgi Bogoevski	0.09

According to the City of Detroit Finance Department – Assessing Division, the owner of record of Parcel C is Georgi Bogoevski. However, information obtained from the City of Detroit Planning and Development Department (P&DD) indicates this property has been owned by the City since December 2008. In addition, information obtained from the Wayne County Treasurer indicated that Parcels B and D are owned by Mr. Bogoevski and were noted to be tax delinquent for over three years. Documentation is provided in Appendix F.

Refer to Figure 1, Subject Property Location Map; Figure 2, Topographic Location Map; Figure 3, Parcel Map; and Figure 4, Subject Property Map. The legal description of the subject property is presented in Appendix B. Photographs taken during AKT Peerless' subject property reconnaissance are provided in Appendix C.

3.2 SUBJECT PROPERTY AND VICINITY CHARACTERISTICS

The subject property contains two commercial buildings located on Parcel A. Parcels B and C are unimproved land. Parcel D contains asphalt pavement. The subject property is located in an area of Detroit that is characterized by commercial, unimproved, and residential properties.

3.3 DESCRIPTION OF STRUCTURES AND OTHER IMPROVEMENTS

General information regarding the on-site building (the subject building) is presented in the following table:

Interior Finish:	Square Ft.	Construction and Other Improvement Dates
Concrete, resilient floor tiles (RFTs), plaster, drywall, paint, drop-in acoustic ceiling tiles (ACTs), wood, metal, glass, etc.	~ 2,010 (total)	20245 Van Dyke: constructed in 1953 20249 Van Dyke:
(I	Concrete, resilient floor tiles RFTs), plaster, drywall, paint, rop-in acoustic ceiling tiles	Concrete, resilient floor tiles ~ 2,010 RFTs), plaster, drywall, paint, rop-in acoustic ceiling tiles (total)

The exterior of the subject property is improved with paved and landscaped areas. Non-structural improvements on Parcel A include asphalt pavement in the western portion and a concrete sidewalk. The western portion of Parcel A is encompassed by a fence.



3.4 CURRENT USE OF THE SUBJECT PROPERTY

Parcel A is currently being prepared for occupancy as administrative office space for Nortown CDC. Parcels B and C are unimproved land. Parcel D was formerly utilized as a parking lot and contains asphalt pavement.

3.5 UTILITIES AND MUNICIPAL SERVICES

AKT Peerless identified the type and supplier of utilities provided to the subject property. These services are described in the following table:

Utility / Service	Туре	Utility Company or Municipality	Comments/Historical Services	
heat	natural gas	DTE Energy	Heating oil was historically used on Parcel A. Refer to Section 4.5.5 for further discussion.	
municipal waste	City of Detroit		General refuse is stored in trash containers until removed by the City of Detroit.	
potable water	municipal	City of Detroit	Municipal drinking water has been provided since initial development in 1941.	
electricity electric lines DTE Energy		DTE Energy	Electricity has been provided since initial development in 1941.	
sewage disposal / storm water	municipal	City of Detroit	Municipal sewage utilities have been provided since initial development in 1941	

Additional information regarding the referenced heat, water, and sewage utilities is presented in Section 4.4.4.

3.6 CURRENT USES OF THE ADJOINING PROPERTIES

The following table describes the current uses of the adjoining properties, identified occupants, and noteworthy observations of environmental concern, if any, that were noted during AKT Peerless' recent reconnaissance of the adjoining properties.

Direction	Address	Current Use / Occupant	Potential Concerns
north	20411 Van Dyke Avenue	commercial / 42 nd Street Alterations	none observed
northeast	not applicable	unimproved / none identified	none observed
east	20252 Van Dyke Avenue commercial / none identified		none observed
Cast	20260 Van Dyke Avenue	commercial / window sales	none observed
southeast	20236-20240 Van Dyke Avenue	commercial / hair salon	none observed
south	20237-20241 Van Dyke Avenue	commercial / Rakestraw Animal Hospital	none observed
west	20242-20264 Stotter Street	residential / various residential tenants	none observed
northwest	20400 Stotter Street	residential / various residential tenants	none observed



Based on AKT Peerless' visual observations, the current uses of the adjoining properties do not appear to pose a direct environmental threat to the subject property.

4.0 <u>RECORDS REVIEW</u>

The objective of the records review is to evaluate reasonably ascertainable databases, historical records, and physical setting records to help identify recognized environmental conditions at the subject property and, to the extent identifiable, at surrounding properties.

4.1 PHYSICAL SETTING SOURCES

AKT Peerless reviewed geological survey maps for geologic, hydrologic, and topographic conditions that may affect potential contaminant migration to the subject property.

4.1.1 Topography and Area Hydrogeology

According to the USGS' *Topographic Map of the Highland Park, Michigan Quadrangle*, which was published in 1968 and was photorevised in 1983, the subject property is situated at approximately 620 feet above the National Geodetic Vertical Datum (NGVD). The subject property's topography appears flat.

AKT Peerless did not obtain or review reports that document actual groundwater conditions at or adjacent to the subject property. Therefore, AKT Peerless was unable to (1) identify the depth to shallow groundwater beneath the subject property, or (2) determine the groundwater flow direction beneath the subject property.

Typically, the water table aquifer flows toward a major drainage feature or in the same direction as the drainage basin does. The Detroit River, which flows to the south-southeast, is located approximately seven miles south of the subject property at its nearest point. Therefore, AKT Peerless infers that groundwater beneath the subject property flows to the south-southeast.

AKT Peerless' research did not identify known groundwater recharge areas on or near the subject property, or groundwater supply or monitor wells on the subject property. Groundwater from the area of the subject property does not serve as the primary drinking water source for properties in Detroit, which obtains its municipal water from Lake Saint Clair and the Detroit River. Public sources of information do not identify main aquifers below the subject property.

4.1.2 **Area Geology and Soils**

According to the MDNR Geological Survey Division's *Bedrock Geology of Southern Michigan* (1987), bedrock beneath the subject property is classified as the Antrim Shale Unit, which is included in the Chautauquan Series within the Devonian System of the Paleozoic Era. The depth to bedrock beneath the subject property was not readily available prior to the completion of this Phase I ESA.



According to the Michigan Geological Survey Division's publication, *Quaternary Geology of Southern Michigan* (1982), soil in the area is lacustrine clay and silt. This soil is described as gray to dark reddish brown and is varved in some localities. The soil chiefly underlies extensive, flat, low-lying areas formerly inundated by glacial Great Lakes. Soil thickness ranges from 10 to 30 feet. Typically, lacustrine clay and silt are associated with low hydraulic permeability and restrict the movement of groundwater.

According to the USDA's *Soil Survey of Wayne County Area, Michigan* (1977), soil at the subject property is classified as Pewamo-Selfridge-Corunna association, which is described as nearly level to gently sloping, very poorly drained to somewhat poorly drained soil that has a moderately fine textured to coarse textured subsoil. The subject property was beyond the limits of the soil survey.

AKT Peerless did not obtain other information about the subject property's soil during this Phase I ESA.

4.2 STANDARD ENVIRONMENTAL RECORD SOURCES

AKT Peerless retained EDR to provide current environmental database information compiled by a variety of federal and state regulatory agencies. The purpose of obtaining this data was to evaluate potential environmental risks associated with the subject property, adjoining sites, and other sites that are (1) identified on target lists and (2) within varying distances of up to one mile from the subject property. AKT Peerless reviewed the following federal and state databases for such listings within the indicated search radii.

Туре	Regulatory Agency Database	Approximate Minimum Search Distance
Federal	National Priority List (NPL)	1 mile
Federal	De-listed National Priority List (DNPL)	½ mile
Federal	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	½ mile
Federal	CERCLIS No Further Remediation Action Planned (NFRAP) Site List	½ mile
Federal	Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) Facilities List	1 mile
Federal	RCRA non-CORRACTS Treatment, Storage or Disposal (TSD) Facilities List	½ mile
Federal	RCRA Generators List	subject property and adjoining properties
Federal	Institutional Control / Engineering Control Registries*	subject property
Federal	Environmental Response and Notification System (ERNS)	subject property
State & Tribal	Hazardous Waste Sites (HWS) (equivalents to NPL and CERCLIS)	1 mile
State & Tribal	Solid Waste Facilities/Landfill Sites (SWLF)	½ mile
State &	Historical Landfill Site (HIST LF)	½ mile



Туре	Regulatory Agency Database	Approximate Minimum Search Distance
Tribal		
State & Tribal	Leaking Underground Storage Tank (LUST) List	½ mile
State & Tribal	Registered Underground Storage Tank (UST) List	subject property and adjoining properties
State & Tribal	Institutional Control / Engineering Control Registries*	subject property
State & Tribal	Brownfield Sites	½ mile
State	Baseline Environmental Assessment (BEA) Sites	½ mile
Either	Unmappable Database Listings (a.k.a. Orphan Sites)	database-dependent

^{*} Neither the US EPA nor Michigan Tribal Governments nor the State of Michigan maintains registries of sites with Institutional Controls / Engineering Controls in the subject property area.

4.2.1 Subject Property and Occupant Listings

The EDR Report (Appendix D) does not identify the subject property or its known occupants on the referenced databases.

4.2.2 Adjoining and Nearby Sites

AKT Peerless' review of the referenced databases (including those on the orphan list) also considered the potential or likelihood of contamination from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the EDR Report present an environmental risk to the subject property, AKT Peerless considered the following criteria:

- the type of database on which the site is identified.
- the topographic position of the identified site relative to the subject property.
- the direction and distance of the identified site from the subject property.
- local soil conditions in the subject property area.
- the known or inferred groundwater flow direction in the subject property area.
- the status of the respective regulatory agency-required investigation(s) of the identified site, if any.
- surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes, and ditches) located between the identified site and the subject property.

Only those sites that are judged to present a potential environmental risk to the subject property are further evaluated by reviewing MDEQ file information. Using the referenced criteria, and based upon a review of readily available information contained within the EDR Report, AKT Peerless did not identify adjoining (i.e., bordering) or nearby sites (e.g., properties within a ¼-mile radius) listed in the EDR Report that were judged to present a potential environmental risk



to the subject property.

4.3 ENVIRONMENTAL RECORD SOURCES

4.3.1 MDEQ Waste and Hazardous Material Division (WHMD) Records

AKT Peerless contacted the MDEQ WHMD to review available records regarding waste management activities, permits, inspections, violations, and registered USTs associated with the subject property. A response received indicated that the WHMD does not possess records for the subject property.

4.3.2 MDEQ Remediation and Redevelopment Division (RRD) Records

AKT Peerless reviewed the RRD's on-line environmental lien database, which was updated on August 12, 2009, to determine if environmental cleanup liens had been filed against the subject property. According to the database, environmental cleanup liens have not been filed against the subject property.

AKT Peerless contacted the MDEQ RRD Southeast Michigan District Office to review available records regarding environmental information or leaking USTs associated with the subject property. A response received indicated that the RRD does not possess records for the subject property.

4.4 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

4.4.1 Local Health Department

AKT Peerless contacted the Wayne County and Detroit Health Departments to inquire about file information pertaining to environmental concerns associated with the subject property. A response received indicated that the health departments do not possess records pertaining to the subject property.

4.4.2 Local Fire Department

Subject Property

AKT Peerless' review of the available fire department records for the subject property did not reveal obvious RECs, except for the historical use of the subject property by R.I.S., Inc., a gauge and indicator repair facility. R.I.S., Inc. was identified in inspection reports for 20245 Van Dyke Avenue from 1978 until 1984.

Adjoining Properties

AKT Peerless also reviewed available fire department records for select adjoining properties. Information obtained from the fire department did not reveal obvious indications of RECs associated with the adjoining properties.

4.4.3 Water & Sewage Utility Provider

The water and sewerage services are provided to the subject property by the City of Detroit. AKT Peerless' review of Sanborn Fire Insurance Maps indicated that water and sewer services have been available to the area of the subject property since at least 1960; however, the original



connection dates were not determined. According to a map obtained from the City of Detroit Water and Sewerage Department (DWSD), sanitary services have been available to the subject property vicinity since at least 1928 and water services have been available since 1924. Detroit Public Works Department's sanitary waste is ultimately received for processing by the DWSD.

4.4.4 Natural Gas Provider

DTE Energy has provided natural gas to the area of the subject property since at least 1947. However, as indicated in Section 4.5.5, building department records reviewed indicated that a 220-gallon heating oil tank was installed outside of 20249 Van Dyke Avenue in 1949, and a 250-gallon heating oil tank was installed outside of 20245 Van Dyke Avenue in 1955. AKT Peerless' research did not identify other information regarding the heating oil tanks previously utilized at the subject property.

4.4.5 Previous Environmental Reports

AKT Peerless was not provided with copies of reports that document previous investigations or assessments of the subject property. Furthermore, AKT Peerless did not identify the existence of such documents during this assessment.

4.5 HISTORICAL USE INFORMATION

The objective of reviewing historical sources is to: (1) develop a history of previous uses or specific occupancies of the subject property, (2) identify those uses or specific occupancies that are likely to have led to potential environmental concerns at the subject property, and to the extent identifiable, at adjoining properties, and (3) identify obvious uses of the subject property from the present, back to the property's *obvious* first developed use, or back to 1940, whichever is earlier.

Historical Summary – Subject Property

The following table summarizes the general development and use of the subject property, as identified by AKT Peerless.

Parcel A: 20245-20249 Van Dyke Avenue							
Time Period Improvements Use Owner / Occupant Data Source							
1937	none	none apparent	not determined	aerial photographs			



	Parcel A: 20245-20249 Van Dyke Avenue					
Time Period	Improvements	Use	Owner / Occupant	Data Source(s)		
1941- present	commercial building	commercial	Occupants: 20245 Van Dyke: Thrif-T Cleaners, Van 8 Cleaners, Ralph's Indicator Service, Inspection Equipment Center, RIS Gauges, Inc., London Todd's Boutique & Resale 20249 Van Dyke: Dr. S.A. DePonio, , BMB Plumbing & Heating, Van Dyke Shoe Repair	municipal records aerial photographs city directories Sanborn maps interviews reconnaissance		

	Parcel B: 20253 Van Dyke Avenue							
Time Period	Improvements	Use	Owner / Occupant	Data Source(s)				
1937- 2009	none	none apparent	Georgi Bogoevski / none identified	municipal records aerial photographs city directories Sanborn maps interviews reconnaissance				

	Parcel C: 20257 Van Dyke Avenue			
Time Period	Improvements	Use	Owner / Occupant	Data Source(s)
1937- 1941	none	none apparent	not determined	aerial photographs municipal records



Parcel C: 20257 Van Dyke Avenue				
Time Period	Improvements	Use	Owner / Occupant	Data Source(s)
1942-late 2000s	commercial building	commercial	Occupants: North Van Dyke Beauty & Barber Shops, North Van Dyke Bar, Town & Country Bar, Center Court Bar & Grill, various residential tenants	municipal records aerial photographs city directories Sanborn maps interviews
2009	none	none apparent	Georgi Bogoevski / none identified	municipal records aerial photographs city directories Sanborn maps interviews reconnaissance

Parcel D: 20265 Van Dyke Avenue				
Time Period	Improvements	Use	Owner / Occupant	Data Source(s)
1937- 1941	none	none apparent	not determined	aerial photographs municipal records
1942-late 1950s	parking lot	commercial	not determined	municipal records aerial photographs Sanborn maps interviews
1937- 2009	paved parking lot	commercial	Georgi Bogoevski / none identified	municipal records aerial photographs city directories topographic map Sanborn maps interviews reconnaissance

AKT Peerless' research revealed that the subject property was unimproved land from at least 1937 until it was improved with a commercial building on the northern portion of Parcel A in 1941. An additional commercial space was constructed on the southern portion of Parcel A in 1953. These storefronts were combined in the mid-1960s. Parcel B has been unimproved land since prior to 1937. Parcel C contained unimproved land from at least 1937 until 1942 when a two-story commercial building was constructed. This building was initially occupied by a beauty salon and later a bar with an apartment above until the late 2000s when the building was demolished. Parcel D was previously utilized as an asphalt-paved parking lot for the commercial structure on Parcel C.



Historical Summary – Adjoining Properties

North

The northern adjoining property, beyond Savage Street (20411 Van Dyke Avenue), was unimproved, vegetative covered land from prior to 1937 until the early 1950s, when a commercial building was constructed. Identified occupants include Mac's Sport Shop, WB Brown Co. furniture store, Loyal Order of the Moose, ACO Sportsmen Service, 42nd Street, High Engineering & Computers, Queen of Hearts, and Parts Refrigeration Service. Currently, the northern adjoining property is occupied by 42nd Street Alterations.

Northeast

The northeastern adjoining property, beyond Van Dyke Avenue and Savage Street (20400 Van Dyke Avenue), was unimproved, vegetative covered land from prior to 1937 until the early 1950s, when a commercial building was constructed. This structure was razed in the late 2000s. Identified previous occupants of the northeastern adjoining property include Detroit Nursery Sales, Plantland Garden Center, Nortown Garden Center, and Northwood Auto Sales. Currently, the northeastern adjoining property is vacant land.

East

The eastern adjoining property, beyond Van Dyke Avenue (20252 and 20260 Van Dyke Avenue), was unimproved, vegetative covered land from prior to 1937 until the mid-1950s, when commercial buildings were constructed. Identified previous occupants of the eastern adjoining property located at 20252 Van Dyke Avenue include various office tenants, a realty company, Detroit Metro Bar, a recording studio, and a beauty salon. Identified previous occupants of 20260 Van Dyke Avenue include various office tenants and a doctor's office. Currently, the eastern adjoining property located at 20252 Van Dyke Avenue contains an unoccupied commercial building and 20260 Van Dyke Avenue is occupied by a window sales business.

Southeast

The southeastern adjoining property, beyond Van Dyke Avenue (20236-20240 Van Dyke Avenue) was unimproved, vegetative covered land from at least 1937 until the early 1950s, when it was improved with a commercial building. Identified previous occupants of the southeastern adjoining property include various office tenants, a beauty salon, a wig shop, and a barber shop. Currently, the southeastern adjoining property is occupied by a hair salon.

South

The southern adjoining property (20237-20241 Van Dyke Avenue) was unimproved, vegetative covered land from at least 1937 until the early 1950s, when it was improved with a commercial building. Identified occupants of the southern adjoining property since that time include various office tenants, Associated Animal Hospital, and the Rakestraw Animal Hospital. Currently, the southern adjoining property is occupied by the Rakestraw Animal Hospital.

West

The western adjoining properties, beyond the public alley (20242-20264 Stotter Street), were unimproved, vegetative covered land from at least 1937 until the mid-1940s when residential dwellings were constructed. Identified previous and current occupants of the western adjoining properties include various residential tenants.



Northwest

The northwestern adjoining property, beyond Savage Street (20400 Stotter Street), was unimproved, vegetative covered land from at least 1937 until the mid-1940s when a residential dwelling was constructed. Identified previous and current occupants of the northwestern adjoining property include various residential tenants.

4.5.1 Aerial Photographs

AKT Peerless obtained aerial photographs for the subject property from EDR and Terraserver-usa.com. AKT Peerless' observations noted during the review of these photographs are summarized in the following table. Photocopies of select aerial photographs are presented as Appendix E.

Photograph Dates	Observations (Subject Property)	Potential Environmental Concerns
1937	The subject property is shown as unimproved vegetative covered land.	none observed
1940	The subject property consists of a commercial building on Parcel C and the northern portion of Parcel A. The remaining subject property parcels are unimproved.	none observed
1957, 1961, 1967, 1972, 1985, 1993, 2000, 2005	An addition to the existing building on Parcel C has been constructed. The structure on Parcel A is present in its current configuration.	none observed

AKT Peerless' review of aerial photographs of the adjoining properties is summarized in the following table.

Photograph	Potential Environmental Concerns
Dates	(Adjoining Properties)
1937, 1940 1957, 1961 1967, 1972, 1985, 1993, 2000, 2005	AKT Peerless' review of the referenced aerial photographs did not reveal obvious evidence or indications of RECs or other potential environmental concerns with respect to the adjoining properties.

4.5.2 Fire Insurance Maps

AKT Peerless obtained fire insurance maps for the subject property from EDR. AKT Peerless' observations noted during the review of these maps are summarized in the following table. Photocopies of the referenced maps are contained in Appendix F.

	Parcel A: 20245-20249 Van Dyke Avenue	
Map Dates	Observations	Potential Environmental Concerns
1960, 1962	Parcel A is improved with two commercial storefronts.	None observed



Parcel A: 20245-20249 Van Dyke Avenue		
Map Dates	Observations	Potential Environmental Concerns
1978, 1984, 1987, 1990, 1993, 1998, 2002	The storefronts on Parcel A have been joined in the eastern portion of the buildings to create one storefront.	None observed

	Parcel B: 20253 Van Dyke Avenue		
Map Dates	Observations	Potential Environmental Concerns	
1960, 1962, 1978, 1984, 1987, 1990, 1993, 1998, 2002	Parcel B is unimproved.	None observed	

	Parcel C: 20257 Van Dyke Avenue		
Map Dates	Observations	Potential Environmental Concerns	
1960, 1962, 1978, 1984, 1987, 1990, 1993, 1998, 2002	Parcel C is improved with a commercial storefront. A garage is present in the western portion of the property, along the alley.	None observed	

	Parcel D: 20265 Van Dyke Avenue		
Map Dates	Observations	Potential Environmental Concerns	
1960, 1962, 1978, 1984, 1987, 1990, 1993, 1998, 2002	Parcel D is depicted as a parking lot for the storefront on Parcel C.	None observed	

AKT Peerless' review of historical fire insurance maps of the adjoining properties is summarized in the following table.

Map	Potential Environmental Concerns
Dates	(Adjoining Properties)
1960, 1962,	
1978, 1984,	AKT Peerless' review of the referenced fire insurance maps did not reveal obvious evidence or
1987, 1990,	indications of RECs or other potential environmental concerns with respect to the adjoining
1993, 1998,	properties.
2002	



4.5.3 <u>City Directories</u>

City Directories from various years between 1939 and 2008 were reviewed at the Bresser's Cross-Reference Directory archival library. The purpose of this review was to determine the past occupancy of the subject property. Information obtained from the reviewed directories is summarized in the following table:

Parcel A: 20245-20249 Van Dyke Avenue		
Dates	Subject Property Occupant	
1939	Address not listed	
1946-1953	20245: Address not listed 20249: Dr. S.A. DePonio	
1955	20245: Van 8 Cleaners 20249: Dr. S.A. DePonio	
1956	20245: Address not listed 20249: Dr. S.A. DePonio	
1958	20245: Thrif-T Cleaners Laundry 20249: Van Dyke Shoe Repair	
1959-1960	20245: Ralph's Indicator Service 20249: Address not listed	
1961	20245: Ralph's Indicator Service 20249: BMB Plumbing & Heating	
1965	20245: Ralph's Indicator Service 20249: Address not listed	
1970	20245: Ralph's Indicator Service, RIS, Inspection Equipment Center 20249: Address not listed	
1975	20245: Ralph's Indicator Service, RIS 20249: Address not listed	
1980-1982	20245: Ralph's Indicator Service, RIS, RIS Gauges, Inc. 20249: Address not listed	
1983-1985	Address not listed	
1990-2009	20245: London Todd's Boutique & Resale 20249: Address not listed	

Parcel C: 20257 Van Dyke Avenue			
Dates	Subject Property Occupant		
1939	Address not listed		
1946-1951	North Van Dyke Barber & Beauty Shops		
1953-1960	Various residential tenants		
1961-2000	Town & Country Bar, various residential tenants		
2005	Center Court Bar & Grill		
2009	Address not listed		



An address that is not listed typically indicates that (1) the property was vacant at that time, (2) a potential building was unoccupied at that time, (3) a previously existing address was different than the current address, (4) the building was not represented in the directory because of a "lag time" between building the structure and compiling the list, or (5) occupant information was not available for inclusion into the directory.

AKT Peerless also reviewed city directories for select adjoining properties to determine their past occupancy. No obvious environmental concerns associated with historical occupants of these adjoining properties were noted.

4.5.4 Assessing Department Records

AKT Peerless reviewed tax assessment records on the subject property at the Detroit Finance Department – Assessments Division. The following table summarizes features or items of potential environmental concern, if any, that were noted during the record review.

Environmental Issue	Comments
storage tanks	none identified
asbestos-containing materials	none identified
PCB materials	none identified
on-site well/septic system	none identified
disposal facilities/fill material (e.g., lagoons, pits, landfills, etc.)	none identified

AKT Peerless' review of the assessing records did not reveal additional information that could indicate potential environmental concerns at the subject property, except for the following:

- The former structure on Parcel C contained a basement
- The occupant of Parcel A (20249 Van Dyke Avenue in 1974 was Ralph's Indicator Service
- Parcel A (20249 Van Dyke Avenue) formerly utilized coal as a heating source
- Parcel A was previously occupied by Thirft-T cleaners (a handwritten note on the inspection card indicates the facility is "pick up only"); no date was noted on the record

4.5.5 **Building Department Records**

AKT Peerless reviewed building records for the subject property at the Detroit Buildings Safety and Engineering Department (BSED). AKT Peerless' review did not identify potential environmental concerns associated with the subject property. The Detroit BSED also contains oil and gas storage records. AKT Peerless' review of the oil and gas storage cards revealed that in 1949, one 220-gallon tank was installed on Parcel A at 20249 Van Dyke Avenue. In addition, one 250-gallon tank was installed on Parcel A at 20245 Van Dyke Avenue in 1955. Both tanks were noted to have been installed outside. Although it was not specified in the records reviewed, based on the size and location of the tanks identified these were likely ASTs used to store heating oil. AKT Peerless' review of the oil and gas storage cards did not reveal other information that represented an REC associated with the subject property.



5.0 <u>INTERVIEWS</u>

AKT Peerless provided questionnaires to the subject property owner and occupant, and as available, conducted interviews.

5.1 INTERVIEW WITH SUBJECT PROPERTY OWNER

AKT Peerless interviewed Ms. Zulena Grissam, the owner of Parcel A, regarding her knowledge of the subject property and provided a questionnaire.

Ms. Grissam reported that the subject property was previously used for an industrial purpose (a gauge and indicator repair service). Ms. Grissam did not have knowledge of specific operations previously conducted at the subject property. Ms. Grissam did not report other information that represented RECs associated with the subject property.

AKT Peerless also interviewed Mr. Frederick Rottach, Property Management-Manager I with the City of Detroit P&DD, the owner of Parcel C, regarding his knowledge of the subject property and provided a questionnaire. Mr. Rottach did not report information that represented RECs associated with the subject property. Information provided by Mr. Rottach, including an inspection report and photograph of the parcel are included in Appendix F.

AKT Peerless was not provided with contact information for the owners of Parcels B and D. This represents a data failure as provided in Section 8.3.2.3 of the ASTM Standard Practice for ESAs (E 1527). It is AKT Peerless' opinion that this data failure represents an environmental concern to the subject property. AKT Peerless recommends the property owners are interviewed prior to the purchase of these properties to determine whether any known environmental concerns exist.

5.2 INTERVIEW WITH SUBJECT PROPERTY MANAGER

Refer to Section 5.1 for a summary of the information provided to AKT Peerless during the interview.

5.3 INTERVIEW WITH SUBJECT PROPERTY OCCUPANT

Refer to Section 5.1 for a summary of the information provided to AKT Peerless during the interview.

5.4 INTERVIEWS WITH OTHERS

AKT Peerless interviewed Ms. Patricia Bosch, regarding her knowledge of the subject property. Ms. Bosch was designated as a representative of Nortown CDC, who has moved office equipment and supplies into the subject building in preparation for their occupancy. According to Ms. Bosch, Parcel A was previously utilized by a gauge company and subsequently occupied by a resale shop. Ms. Bosch did not have knowledge of specific operations previously conducted at Parcel A. Ms. Bosch indicated that to her knowledge, Parcel B has not been developed, and Parcel C contained a bar and a residence until the structure was destroyed by fire and eventually



razed. Ms. Bosch indicated that Parcel D was utilized as the parking lot for the structure located on Parcel C. Ms. Bosch did not report other information that represented RECs associated with the subject property.

6.0 <u>SUBJECT PROPERTY RECONNAISSANCE</u>

6.1 METHODOLOGY AND LIMITING CONDITIONS

The subject property reconnaissance consisted of visual and physical observations of the subject property. AKT Peerless visually and/or physically observed the periphery of the subject property. In addition, AKT Peerless observed the subject property from all adjacent public thoroughfares. AKT Peerless viewed the subject property following a grid pattern designed to cover representative portions of the unimproved areas.

Ms. Deanna Hutsell of AKT Peerless conducted the subject property reconnaissance on September 24, 2009. Ms. Bosch accompanied Ms. Hutsell during the reconnaissance. AKT Peerless encountered the following project specific facts or conditions that limited our ability to access the subject property:

- AKT Peerless' visual observations of the subject building's interior were limited by the storage of supplies and equipment. This is not anticipated to have a material effect on the findings of this report.
- Visual observations of the subject property located at 20253 through 20265 Van Dyke
 Avenue were observed from public thoroughfares only, as Right of Entry agreements were
 not obtained for these properties. However, it is AKT Peerless' opinion that sufficient
 investigation of these unimproved parcels could be conducted from the right-of-ways and no
 material effect on the findings of this report is anticipated based on the limited access.
- AKT Peerless was not provided access to the roof of the subject building.

6.2 GENERAL SUBJECT PROPERTY SETTING AND OPERATIONS

Parcel A consists of a commercial building, paved parking areas and driveways, and landscaped (grass) areas. The building on Parcel A is currently being prepared for occupancy by Nortown CDC. Parcels B, C, and D consist of unimproved land. In general, the subject property is even with the adjoining properties.

6.3 OBSERVATIONS

The following sections summarize AKT Peerless' observations noted during the reconnaissance.

6.3.1 Hazardous Substances and Petroleum Products

AKT Peerless did not observe hazardous substances or petroleum products at the subject property, except for small quantities of household cleaning. These items were observed to be stored in their original containers and no evidence of a release was observed.



6.3.2 Hazardous and Non-Hazardous Waste

AKT Peerless did not observe hazardous or non-hazardous waste at the subject property, except for general refuse, which is stored in trash bins and removed from the subject property through the municipal service on a regular basis.

6.3.3 Storage Tanks

AKT Peerless did not observe evidence of current or former UST systems (e.g., vent pipes, fill ports, dispensing pumps, patched pavement, etc.) or AST systems (e.g., stands, secondary containments, etc.) at the subject property.

6.3.4 Unidentified Substances/Containers

AKT Peerless did not observe evidence of unidentified substances or other suspect containers on the subject property.

6.3.5 Potential PCB Containing Equipment

AKT Peerless inspected the subject property for the presence of liquid-cooled electrical units such as transformers and large capacitors. Such units are notable since they may be potential sources of PCBs (polychlorinated biphenyls). AKT Peerless did not observe suspect PCB-containing equipment at the subject property, except for the following:

Source Description	Source Location	Responsibility	Observations
fluorescent light fixtures	subject building interior	subject property owner	no evidence of a release

Fluorescent light ballasts manufactured before 1980 may contain PCBs. These ballasts are considered small capacitors under the Toxic Substances Control Act (TSCA). An inspection of these fluorescent light ballasts for evidence of PCB content was beyond the scope of this assessment. However, no obvious evidence of leaking units was noted. Given the subject building's date of construction (1941) it is AKT Peerless' opinion that these fixtures may contain PCBs.

6.3.6 Interior Staining / Corrosion

AKT Peerless did not observe evidence of interior staining or corrosion.

6.3.7 **Drains and Sumps**

AKT Peerless did not observe drains or sumps in the subject building.

6.3.8 Discharge Features

Storm water that falls upon the subject property appears to percolate directly into the ground, evaporate, or is directed toward storm drains in the right-of-ways.



6.3.9 Pits, Ponds, and Lagoons

AKT Peerless did not observe evidence of pits, ponds, or lagoons at the subject property.

6.3.10 Solid Waste Dumping / Landfills

AKT Peerless did not observe evidence of solid waste dumping or landfills at the subject property.

6.3.11 Stained Soil, Stressed Vegetation, Stressed/Stained Pavement

AKT Peerless did not observe evidence of stained soil, stressed vegetation, stressed pavement, or stained pavement at the subject property.

6.3.12 Well and Septic Systems

AKT Peerless did not observe physical evidence or indication of wells or septic systems at the subject property.

6.3.13 Other Observations

AKT Peerless did not observe evidence of other potential environmental concerns at the subject property.

6.4 NON-ASTM SCOPE CONSIDERATIONS

AKT Peerless did not evaluate other potential environmental conditions (i.e., further areas of possible business/environmental concern and/or liability) that are outside the scope of ASTM Standard Practice E 1527-05. Examples of such potential environmental conditions that were beyond the scope of this Phase I ESA include asbestos-containing materials (ACMs), cultural and historic resources, ecological resources, endangered species, health and safety, high-voltage power lines, indoor air quality, industrial hygiene, lead-based paints (LBPs), lead in drinking water, moisture intrusion/suspect mold growth, noise pollution, radon, regulatory compliance/non-compliance and/or wetlands.

AKT Peerless advises users of this document who wish to obtain an evaluation of the subject property relative to any of the aforementioned non-ASTM issues to engage the services of a qualified environmental professional.

7.0 CONCLUSIONS AND RECOMMENDATIONS

7.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

We have performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Standard Practice E 1527-05 and AAI 40 CFR Part 312. Any exceptions to, or deletions from, this practice are described in Section 8 and Appendix A of this report. This assessment has revealed no evidence of RECs in connection with the subject property, except for the following:



- 1. As described in Sections 4.5 and 4.5.3, the subject property located at 20245 Van Dyke Avenue was historically used as a dry cleaning facility from at least 1955 until at least 1958. It is AKT Peerless' opinion that the subject property's soil and/or groundwater may have been adversely affected by the historical use of the subject property as a dry cleaning facility.
- 2. As described in Sections 4.4.2, 4.5, and 4.5.3, the subject property located at 20245 Van Dyke Avenue was historically occupied by a gauge and indicator repair service from at least 1959 until approximately 1982. This previous use of the subject property potentially included the use of hazardous substances and/or petroleum products. It is AKT Peerless' opinion that the subject property's soil and/or groundwater may have been adversely affected by the historical use of the subject property as a gauge and indicator repair service.
- 3. As described in Section 4.5.4, the former structure located at 20257 Van Dyke Avenue was demolished in the late 2000s. This basement was filled in at demolition; however, the origin of the fill material used is unknown. It is AKT Peerless' opinion that a potential exists for the subject property's soil or groundwater to have been adversely affected by this fill material.
- 4. As described in Sections 1.5 and 5.1, AKT Peerless was not provided with contact information for the owners of 20253 and 20265 Van Dyke Avenue (Parcels B and D). This represents a data failure as provided in Section 8.3.2.3 of the ASTM Standard Practice for ESAs (E 1527). It is AKT Peerless' opinion that this data failure represents an environmental concern to the subject property. AKT Peerless recommends the property owners are interviewed prior to the purchase of these properties to determine whether any known environmental concerns exist.

Because RECs were identified during the performance of the Phase I ESA, further investigation and/or assessment is warranted in order to determine the nature, extent, magnitude, and materiality of the RECs associated with the subject property.

7.2 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

AKT Peerless did not identify HRECs in connection with the subject property.

7.3 AREAS OF POTENTIAL CONCERN AND SIGNIFICANT DATA GAPS

AKT Peerless did not identify other areas of potential concern in connection with the subject property during the course of this ESA.

- 1. As indicated in Sections 4.4.4 and 4.5.5, a notation in the building department records indicated that fuel oil tanks were installed on Parcel A in 1949 and 1955. It is AKT Peerless' opinion that a potential exists for abandoned heating oil containers to be present at the subject property. Consequently, AKT Peerless recommends that such items, if identified or encountered during future development activities, be decommissioned, removed, and/or disposed in accordance with applicable federal, state, and local regulations.
- 2. As discussed in Section 6.3.5, based on the age of the subject building, fluorescent light ballasts noted during the site inspection may contain PCBs. It is AKT Peerless' opinion



these fixtures represent a minimal environmental risk to the subject property; however, upon replacement of the fixtures during future renovations, the ballasts should be evaluated and, if PCB-containing, handled in accordance with applicable regulations

AKT Peerless did not identify evidence of an adverse environmental effect upon the subject property in connection with the areas of potential concern listed above; however, it is AKT Peerless' opinion that a potential exists for PCB containing light ballasts and/or heating oil containers to be present at the subject property.

Consequently, AKT Peerless recommends that such items, if identified or encountered during future development activities, be decommissioned, removed, and/or disposed in accordance with applicable federal, state, and local regulations. Additional action beyond that recommended above may be warranted if evidence of actual or historical heating oil USTs is identified at the subject property in the future.

AKT Peerless did not identify or encounter any instances of <u>significant</u> data gaps during the course of this ESA.

8.0 <u>DEVIATIONS</u>

AKT Peerless did not deviate from ASTM Standard Practice E 1527-05 when performing this Phase I ESA (i.e., no components of that practice were deleted, and no additions to it were made).



9.0 <u>SIGNATURES OF ENVIRONMENTAL PROFESSIONALS</u>

We declare that, to the best of our knowledge and professional belief, we meet the definition of environmental professionals as defined in ASTM E-1527-05 and §312.10 of 40 CFR 312 or conducted this inquiry under the supervision or responsible charge of, an environmental professional. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in ASTM E-1527-05 and 40 CFR Part 312.

Timothy J. McGahey, CHMM, LEED-AP

Director of Detroit Operations

AKT PEERLESS ENVIRONMENTAL AND ENERGY SERVICES

Detroit, Michigan Office phone: 313-962-9353 fax: 313-962-0966

Deanna L. Hutsell, P.E.

Environmental Consultant

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Detroit, Michigan Office phone: 313-962-9353 fax: 313-962-0966



QUALIFICATIONS



Professional Environmental Services

PROFESSIONAL PROFILE

TIMOTHY J. MCGAHEY, CHMM

Director of Detroit Operations Environmental Compliance and Assessment Services

EDUCATION

Bachelor of Science: Environmental Science, 1998 Aquinas College, Michigan

PROFESSIONAL EXPERIENCE

Senior Environmental Consultant
AKT Peerless Environmental Services

AREA OF EXPERTISE

- (1) Brownfield Redevelopment
- (2) Management of federal environmental grant programs
- (3) Coordination and technical oversight of environmental assessments
- (4) Preparation of cost estimates and proposals
- (5) Liaison with regulatory agencies
- (6) Conducting Phase I environmental site assessments (ESAs)
- (7) Conducting environmental compliance audits
- (8) Hazardous chemical inventory reporting
- (9) Field management and activities coordination
- (10) Asbestos building inspections

Mr. McGahey has over nine years experience in environmental assessments, Brownfield redevelopment, project management, federal and state environmental grant program implementation, management and implementation of brownfield financial incentives, environmental response activities, corrective action and regulatory compliance management. Mr. McGahey has managed hundreds of investigations at commercial and industrial properties to evaluate the presence and extent of environmental impact. Information obtained during these investigations is typically used to evaluate environmental risk and determine appropriate response activities necessary to allow for the intended use of a property in a manner that protects public health and safety.

SUMMARY OF SELECTED PROJECTS

- (1) Acted as senior project manager and technical advisor for several communities with U.S. EPA Brownfield assessment grants. The primary objective of each Brownfield grant was to perform Brownfield inventories, conduct Phase I and Phase II environmental site assessments (ESAs), baseline environmental site assessments (BEAs) and EPA quality assurance project plans (QAPPS). Responsibilities also included: acting as a liaison between Brownfield communities, U.S. EPA project managers, and stake holders, project budget tracking, quarterly reporting and participation in environmental subcommittees.
- (2) Performed Phase I ESAs (including project management, site reconnaissance, regulatory and historical records investigations, and report completion) for financial institutions, manufacturing facilities, real estate developers, property managers, and insurance companies. Properties included industrial, commercial, and residential sites. Properties assessed were located in Michigan, Ohio, Indiana, Virginia, Arizona, Texas, Oklahoma, Tennessee, and Nebraska.
- (3) Conducted environmental compliance audit for plastics forming facility. Audit focused on determining the facility degree of compliance with applicable federal, state and local environmental regulations and recommending actions to achieve compliance.
- (4) Performed Environmental Transaction Screen Assessments (including project management, field activity, site reconnaissance, regulatory historical records investigations, and report completion) for financial institutions.
- (5) Prepared annual Toxic Chemical Release Inventory (Form R) and Hazardous Chemical Inventory (Tier II) reports for industrial facilities.
- (6) Prepared quarterly Wastewater Discharge Permits for plastics forming facility.
- (7) Prepared Storm Water Pollution Prevention Plans for various manufacturing facilities.
- (8) Conducted hazardous materials surveys for operating and abandoned industrial facilities.
- (9) Supervised drilling and mobile lab operations. Activities included: selecting boring locations, collecting soil samples, field screening soil samples, installing monitoring wells, and selecting samples for laboratory analysis.
- (10) Supported U. S. EPA in a critical removal action for an abandoned industrial facility in Hamtramck, Michigan.
- (11) Conducted vertical profiling and discrete sampling of groundwater at specific depths to determine the vertical extent of contamination. Conducted delineation procedures to determine the exact location and extent of soil contamination.
- (12) Conducted geophysical surveys using an EM-61MK2 metal detector, and prepared scaled, contoured site maps depicting anomalous areas.
- (13) Conducted long term monitoring including well development and well sampling procedures.

SUMMARY OF SELECTED PROJECTS (continued)

- (14) Provided technical expertise and project management support for the Downriver Area Brownfield Consortium (DABC) USEPA Brownfield Assessment Grants and Detroit/Wayne County Port Authority (DWCPA) Brownfield Assessment Grants. These grants are designed to empower communities in the economic redevelopment of Brownfield sites. Duties include management, oversight, property assessments; participation in monthly meetings; developing USEPA Work Plans, preparing quarterly reports, and communication with USEPA.
- (15) Conducted and managed due-diligence investigations for large-scale (more than 40 properties) portfolio property purchases.

REGISTRATIONS ANDCERTIFICATIONS

Certified Hazardous Materials Manager (CHMM) by the Academy of Certified Hazardous Materials Managers (Certificate No. 010213)

Health and Safety Training for Hazardous Waste Sites (OSHA-mandated 40-hour training)

OSHA 8-Hour refresher courses

Michigan Department of Environmental Quality Certified Storm Water Operator (Industrial)

OSHA Confined Space Entrant and Attendant Course

Completed AHERA Asbestos Building Inspector Course

Cardiopulmonary Resuscitation (CPR) and Standard First Aid Training Certification

PROFESSIONAL AFFILIATIONS

Member

Academy of Certified Hazardous Materials Managers, Michigan Chapter

Member

Associated Environmental Site Assessors of Canada



Professional Environmental Services

PROFESSIONAL PROFILE

DEANNA HUTSELL, P.E.

Environmental Consultant Environmental Compliance and Assessment Services

EDUCATION

Bachelor's of Science: Environmental Engineering, 2002 Michigan Technological University, Houghton, Michigan

PROFESSIONAL EXPERIENCE

Environmental Consultant

AKT Peerless Environmental Services

Project Manager

The Traverse Group, Inc.

Environmental Consultant

The Traverse Group, Inc.

AREA OF EXPERTISE

- (1) Conducting Phase I environmental site assessments
- (2) Conducting Phase I environmental investigations
- (3) Providing oversight of soil and ground water Phase II ESA subsurface investigations
- (4) Preparing Baseline Environmental Assessments
- (5) Evaluating the potential environmental risk at commercial and raw-land properties
- (6) Oversight of UST removal and drilling contractors
- (7) Preparation of Leaking Underground Storage Tank (LUST) reports
- (8) Preparation of Spill Prevention Control and Countermeasure Plans (SPCC) and Pollution Incident Prevention Plans (PIPP) plans

SUMMARY OF SELECTED PROJECTS

(1) Managed Phase I ESAs, including proposal generation, cost analysis, project management, client communication, and invoicing for financial institutions, manufacturing facilities, real estate developers, and property managers.

- (2) Completed Phase I ESAs in compliance with the American Society for Testing and Materials (ASTM), U.S. Department of Housing and Urban Development (HUD), and/or Michigan State Housing Development Authority (MSHDA) guidelines in support of acquisition/divestiture for various properties in Michigan, California, Nevada, Illinois, and Colorado. These properties included vacant properties and properties improved with schools, light industrial facilities, automotive parts supply warehouses, and multi-family residential developments. The properties ranged in size from less than one acre to more than 30 acres.
- (3) Managed Phase II subsurface investigations (including the coordination of soil boring and monitoring well installation, laboratory data interpretation, and report completion) to (a) evaluate the potential presence of contaminants, (b) evaluate the type of contaminants, and (c) delineate horizontal and vertical extent. Additional activities included the preparation of Baseline Environmental Assessments to address identified contamination at facilities for submittal to the Michigan Department of Environmental Quality (MDEQ).
- (4) Managed Phase II Environmental Site Assessments and Leaking Underground Storage Tank (LUST) projects, including proposal generation, client communications, obtaining subcontractor costs and scheduling field activities, preparing sol and groundwater samples for laboratory submittal, interpreting analytical results, and generating all associated reports.
- (5) Performed monthly methane gas monitoring, leachate sampling, and groundwater sampling at a landfill in Ohio and prepared associated reports submitted to the Ohio Environmental Protection Agency (EPA).
- (6) Prepared Spill Prevention Control and Countermeasure Plans (SPCC) and Pollution Incident Prevention Plans (PIPP) for large and small facilities in Michigan under the direction of a licensed professional engineer.

LICENSES AND SPECIALIZED TRAINING

Professional Engineer (P.E. License 55527), State of Michigan

Michigan Asbestos Inspector, Accreditation Number A32752

OSHA – 40-Hour Hazardous Waste Operations Training

OSHA – 8-Hour Hazardous Waste Operations Training

AHERA Asbestos Building Inspector Course

MDEQ Brownfields Training - February 2008

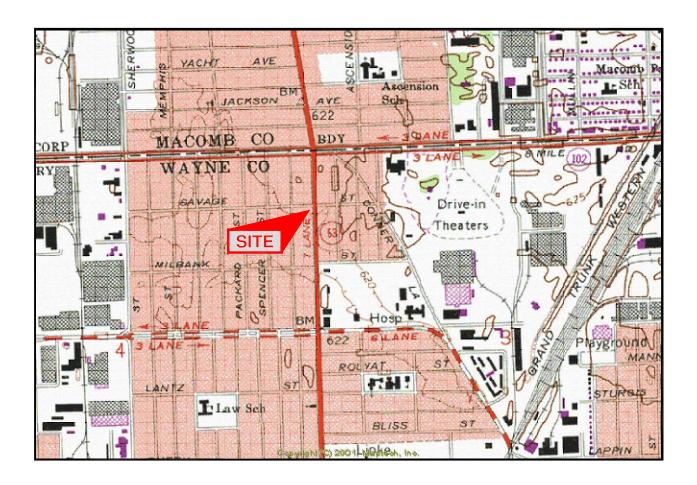


FIGURES

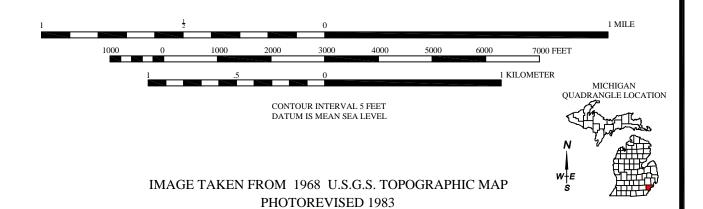


HIGHLAND PARK QUADRANGLE

MICHIGAN - WAYNE COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)



T.1 S. - R.12 E.

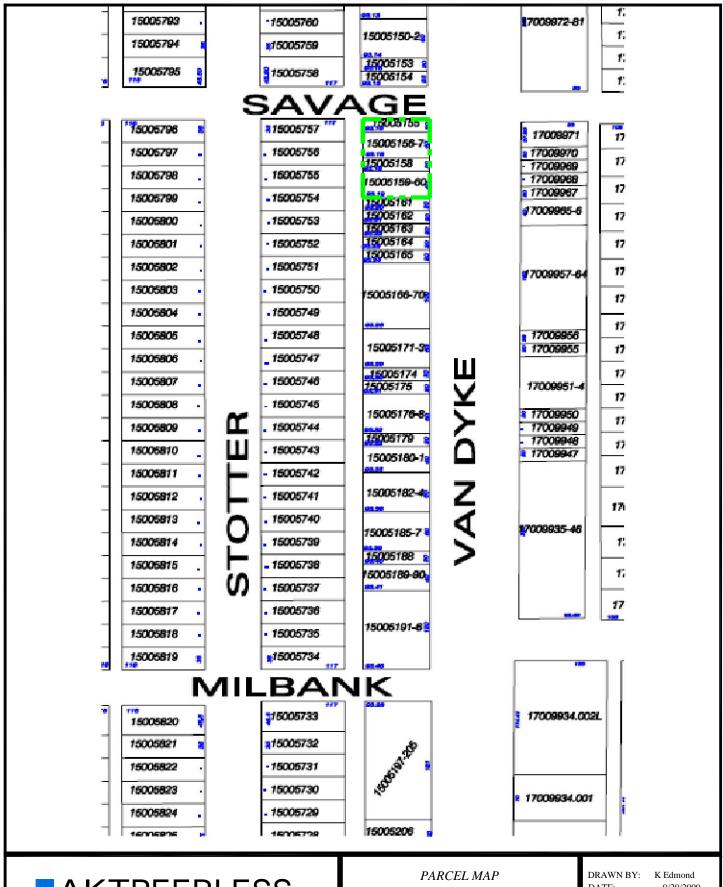




TOPOGRAPHIC LOCATION MAP

20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN PROJECT NUMBER: 6315D-1-17 DRAWN BY: K Edmond DATE: 9/29/2009

FIGURE 2



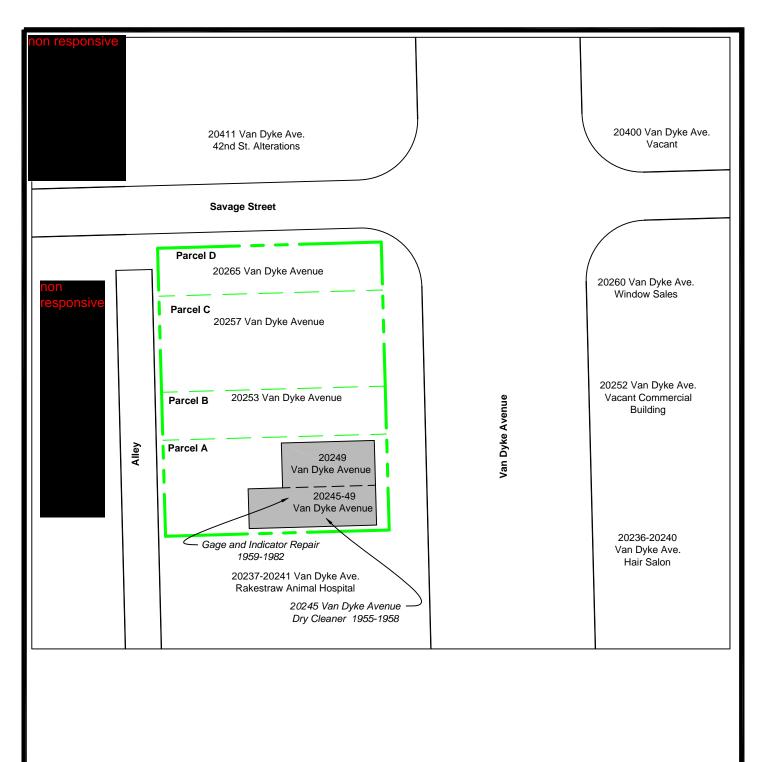
AKTPEERLESS environmental & energy services CHICAGO DETROIT FARMINGTON LANSING SAGINAW

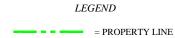
www.aktpeerless.com

20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN PROJECT NUMBER: 6315D-1-17

DATE: 9/29/2009

FIGURE 3



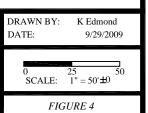


* Italic Text is Former Site Information



SUBJECT PROPERTY MAP

20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN PROJECT NUMBER : 6315D-1-17





APPENDIX A GENERAL LIMITATIONS AND EXCEPTIONS



General Limitations and Exceptions

Subject to the proposal, scope-of-services, and the related terms and conditions referenced in Section 1.0 of this Phase I ESA, AKT Peerless accepts responsibility for the competent performance of its duties in executing the assignment and preparing reports in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

Although AKT Peerless believes that the findings, opinions, and recommendations contained herein are reliable and appropriate, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information obtained from any data sources is complete or accurate.

Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-05, the accuracy and completeness of this report may be limited by the following facts or conditions:

- Due to the poor scale of the historical aerial photographs, the presence or absence of small features (e.g., individual drums, fuel dispensers) could not be discerned reliably.
- AKT Peerless made reasonable efforts to determine if USTs or related equipment (collectively referred to as UST systems) are or have been present at the subject property. AKT Peerless defines reasonable efforts as obtaining and evaluating information from visual observations of unobstructed areas and from the secondary sources cited in this report. AKT Peerless recognizes, and suggests users of this assessment acknowledge, that the accuracy of our conclusions relative to the on-site presence or use of UST systems may be directly affected by the presence of physical obstructions at the time of the reconnaissance, or affected by our receipt and evaluation of incorrect information.
- AKT Peerless' evaluation of soil and groundwater features at and near the subject property was based only on published maps and other readily available information. AKT Peerless used this information to assess soil types and groundwater flow directions to determine if conditions at any nearby sites present an environmental threat to the subject property.
- Unless specifically noted otherwise, invasive investigation of any kind has not been
 performed during this Phase I ESA, nor has observation under floors, above ceilings, behind
 walls, within the surface and subsurface soil, within groundwater, within confined spaces,
 roof tops, or inaccessible areas been performed.
- AKT Peerless did not conduct sampling or analysis of air, soil, groundwater, surface water, or building materials as part of this Phase I ESA, unless specifically noted otherwise.
- This Phase I ESA did not include a physical inspection of the adjoining properties, which AKT Peerless observed from the subject property and from readily accessible public rightsof-way.
- AKT Peerless typically does not review historical or environmental information about nearby sites in detail unless known activities or events at a nearby site appear to present an environmental threat to the subject property.
- AKT Peerless' scope of services did not include conducting a review of property title



documentation. AKT Peerless requested property title documentation and environmental cleanup liens from the Client, but was not provided this information, unless specifically noted otherwise. However, as described in this report, AKT Peerless made reasonable attempts to determine if the State Environmental Agency maintains documentation regarding environmental liens recorded against the subject property.

- This assessment did not include a review or audit of operational environmental compliance issues, or of any environmental management systems, that may be associated with the subject property.
- This Phase I ESA did not include any investigation or evaluation of issues not specifically related to petroleum products or hazardous substances as defined in CERCLA (i.e., other areas of potential business environmental risk such as radon, lead in drinking water, etc.).
- The information and opinions contained in the report are given in light of this assignment. The report must be reviewed and relied upon only in conjunction with the terms and conditions expressly agreed-upon by the parties and as limited therein.
- Although AKT Peerless believes the results contained in herein are reliable, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information provided by the Client, third parties, or the secondary information sources cited in this report is complete or accurate.
- AKT Peerless is not in a position to provide an opinion regarding the Fair Market Value of
 the subject property. Therefore, a comparison of the purchase price of the subject property to
 other similar real estate transactions was not conducted during this assessment.
- Nothing in this report constitutes a legal opinion or legal advice. For information regarding
 individual or organizational liability, AKT Peerless recommends consultation with
 independent legal counsel.
- AKT Peerless relied upon specific or common knowledge of the Client, or information provided to the Client, to identify environmental liens, institutional controls, activity use limitations, or property valuation issues. As possible within the time frame and cost of this project, AKT Peerless looked for any obvious environmental information regarding these issues made readily available during the course of this ESA.
- The information and opinions presented in this report are for the exclusive use of the Client. No distribution to or reliance by other parties may occur without the express written permission of AKT Peerless. AKT Peerless will not distribute this report without written consent from the Client, or as required by law or by a Court order.
- Any third parties to whom the right to rely on the contents of this report have been granted by AKT Peerless, which is explicitly required prior to any third-party release, expressly agrees to be bound by the original terms and conditions entered into by AKT Peerless and the Client.



APPENDIX B LEGAL DESCRIPTIONS

Parcel: 15005159-60

[Back to Non-Printer Friendly Version] [Send To Printer]

Property Address

[collapse]

20245 VAN DYKE

, 48234

Owner Information

[collapse]

GRISSAM, ZULENA A 20245 VAN DYKE ST

DETROIT, MI 48234-3248

Unit:

01

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2009

[collapse]

Property Class: School District: 201

Assessed Value:

\$19,127 \$14,337

State Equalized Value:

\$19,127

Map #

15

DISTRICT

Date of Last Name Chg:

10/07/2003

Date Filed:

Principal Residence Exemption

(2009 May 1):

0.0000 %

Principal Residence Exemption

(2009 Final):

0.0000 %

Land Information

[collapse]

Acreage: **Zoning Code:** 0.17

Frontage: Depth:

40.00 Ft.

Land Value:

\$5,820

Mortgage Code:

93.19 Ft.

Land Improvements: Renaissance Zone:

\$0 NO **Lot Dimensions/Comments:**

N/A

Legal Information for 15005159-60

[collapse]

W VAN DYKE LOTS 88 & 89 EXC VAN DYKE AVE AS WD BASE LINE SUB L45 P82 PLATS, W C R 15/258 40 X 93.19A

Sales Information

0 sale record(s) found.

Sale Date Sale Price Instrument Grantor

Grantee

Terms Of Sale

Liber/Page

Building Information

2 building(s) found.

	on	Flo	or Area Yr	Bui
Commercia	l/Industrial Building 1 - <i>Sto</i>	ore, Retail 80	00 Sq. Ft.	194
General Information				
Floor Area: Occupancy:	800 Sq. Ft. Store, Retail	Estimated TCV: Class:	N/A C	
Stories Above Ground: Basement Wall Height: Year Built:	1 N/A 1941	Average Story Height: Year Remodeled:	12 0	
Percent Complete:	100%	Heat:	Package Heating & Cooling	
Physical Percent Good: Economic Percent Good:	40% 100%	Functional Percent Good: Effective Age:	100% 68 yrs.	
Commercial	/Industrial Building 2 - <i>Sto</i>	re, Retail 123	.0 Sq. Ft.	195
General Information				
Floor Area:	1210 Sq. Ft. Store, Retail	Estimated TCV: Class:	N/A C	
Floor Area: Occupancy: Stories Above Ground: Basement Wall Height:	Store, Retail 1 N/A	Class: Average Story Height:		
General Information Floor Area: Occupancy: Stories Above Ground: Basement Wall Height: Year Built: Percent Complete:	Store, Retail	Class:	С	

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Parcel: 15005158.

[Back to Non-Printer Friendly Version] [Send To Printer]

Property Address

[collapse]

20253 VAN DYKE

, 48234

Owner Information

[collapse]

BOGOEVSKI, GEORYI

36192 LAMARRA DR

STERLING HEIGHTS, MI 48310-4562

01

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2009

[collapse]

Property Class: School District:

D - DETROIT SCHOOLS

Assessed Value: Taxable Value:

\$2,270

State Equalized Value:

\$2,270

201

Map #

\$1,698 15

DISTRICT

Date of Last Name Chg:

Unit:

11/12/2003

Date Filed:

Principal Residence Exemption

(2009 May 1):

0.0000 %

Principal Residence Exemption

(2009 Final):

0.0000 %

Land Information [collapse]

Acreage: **Zoning Code:** 0.09

Frontage: Depth:

20.00 Ft. 93.18 Ft.

Land Value:

\$2,910

Mortgage Code:

Land Improvements: Renaissance Zone:

\$0 NO

Lot Dimensions/Comments:

N/A

Legal Information for 15005158.

[collapse]

W VAN DYKE 87 EXC VAN DYKE AVE AS WD BASE LINE SUB L45 P82 PLATS, W C R 15/258 20 X 93.18A

Sales Information

1 sale record(s) found.						
Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms Of Sale	Liber/Page
06/01/2000	\$40,000.00	PTA			DEED IN LIEU OF FCL	32936:00970

Building Information

0 building(s) found.		
Description	Floor Area	Yr Built

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Parcel: 15005156-7

[Back to Non-Printer Friendly Version] [Send To Printer]

Property Address

[collapse]

20257 VAN DYKE

, 48234

Owner Information

[collapse]

BOGOEVSKI, GEORGI

36192 LAMARRA DR

STERLING HEIGHTS, MI 48310-4562

Unit:

01

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2009

[collapse]

Property Class:

School District:

D - DETROIT SCHOOLS

Assessed Value: Taxable Value:

\$19,451 \$14,581

State Equalized Value: DISTRICT

\$19,451

201

Map # Date of Last Name Chg: 15 11/12/2003

Date Filed: **Principal Residence Exemption**

(2009 May 1):

0.0000 %

Principal Residence Exemption

(2009 Final):

0.0000 %

Land Information

[collapse]

Acreage:

0.17

Frontage:

40.00 Ft.

Zoning Code: Land Value:

\$6,188

Depth:

93.17 Ft.

Land Improvements: Renaissance Zone:

\$0 NO Mortgage Code: **Lot Dimensions/Comments:**

N/A

Legal Information for 15005156-7

[collapse]

W VAN DYKE 85&86 EXC VAN DYKE AVE AS WD BASE LINE SUB L45 P82 PLATS, W C R 15/258 40 X 93.18A

Sales Information

1 sale recor	d(s) found.					
Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms Of Sale	Liber/Page
06/01/2000	\$40,000.00	PTA			DEED IN LIEU OF FCL	32936:00970

Building Information

D	escription		F	loor Area	Yr Buil
O C	ommercial/Indust	rial Building 1 - <i>Bar</i>	- Tavern	2068 Sq. Ft.	194
General Informa	tion			The state of the s	
Floor Area: Occupancy:		68 Sq. Ft. ir - Tavern	Estimated TCV: Class:	N/A C	
Stories Above Grou Basement Wall Heig	jht: N/		Average Story Height:	18	
Year Built: Percent Complete:		47 0%	Year Remodeled: Heat:	0 Forced Air	
Physical Percent Go Economic Percent G	od: 40		Functional Percent Good Effective Age:	Furnace : 100% 62 yrs.	And and a state of the state of
] C	ommercial/Indust	rial Building 2 - <i>Apai</i>	tment	0 Sq. Ft.	194
General Informa	tion				
Floor Area: Occupancy:		Sq. Ft. artment	Estimated TCV: Class:	N/A C	
Stories Above Groui Basement Wall Heig Year Built:	iht: N/	A 47	Average Story Height: Year Remodeled:	0	
Percent Complete:	10	0%	Heat:	Forced Air	
Physical Percent Go Economic Percent G	od: 89 ood: 10	% 0%	Functional Percent Good Effective Age:	Furnace : 100% 6 yrs.	***************************************
) Re	esidential Building	1		0 Sq. Ft.	
General Informat	tion				
Floor Area: Garage Area: Foundation Size:	40	6q. Ft. 0 Sq. Ft. 6q. Ft.	Estimated TCV: Basement Area	N/A 0 Sq. Ft.	***************************************
Year Built: Occupancy:	0 Sir	gle Family	Year Remodeled: Class: Tri-Level?:	0 CD NO	
Percent Complete:	10	0%	Heat:	Forced Air w, Ducts	/
AC w/Separate Duct	is: NC)	Wood Stove Add-on:	NO	-
Bedrooms: Style:	0 TV	O FAMILY FLAT	Water: Sewer:	N/A N/A	Harten control
. rea Detail - Basic	Building Areas				
Height	Foundation	Exterior	Area	Heated	
rea Detail - Overh					
leight	Exterior	Area	Included in Size fo	r Rates	
Basement Finish					

Plumbing Information	on	The state of the s	
3-Fixture Baths:	1		
Garage Information			
Garage # 1			
Area:	400 Sq. Ft.	Exterior:	Siding
Foundation:	42 Inch	Common Wall:	Detached
Year Built:	2003	Finished?:	NO
Auto Doors:	0	Mech Doors:	0

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Parcel: 15005155.

[Back to Non-Printer Friendly Version] [Send To Printer]

Property Address

[collapse]

20265 VAN DYKE

, 48234

Owner Information

[collapse]

BOGOEVSKI, GEORGI

36192 LAMARRA DR

STERLING HEIGHTS, MI 48310-4562

Unit:

01

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2009

[collapse]

Property Class:

201

Assessed Value:

\$2,917

School District:

D - DETROIT SCHOOLS Taxable Value: Map #

\$2,186 15

State Equalized Value: **DISTRICT**

\$2,917

Date of Last Name Chg:

11/12/2003

Date Filed:

Principal Residence Exemption

(2009 May 1):

0.0000 %

Principal Residence Exemption

(2009 Final):

0.0000 %

Land Information

[collapse]

Acreage: **Zoning Code:** 0.09

Frontage: Depth:

20.00 Ft. 93.16 Ft.

Land Value:

\$3,660

Mortgage Code:

Land Improvements: Renaissance Zone:

\$0 NO

Lot Dimensions/Comments:

N/A

Legal Information for 15005155.

[collapse]

W VAN DYKE 84 EXC VAN DYKE AVE AS WD BASE LINE SUB L45 P82 PLATS, W C R 15/258 20 X 93.16A

Sales Information

2 sale record(s) found.						
Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms Of Sale	Liber/Page
06/01/2000	\$40,000.00	PTA			DEED IN LIEU OF FCL	32936:00970
04/01/1981	\$37,000.00	LC			ARMS LENGTH	21149:06820

Building Information

0 building(s) found.		
Description	Floor Area	Yr Built

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Privacy Policy



APPENDIX C RECONNAISSANCE PHOTOGRAPHS



 $PHOTOGRAPH \ NO. \ 1: EASTERN \ FACE \ OF \ SUBJECT \ BUILDING \ (20245-20249 \ VAN \ DYKE \ AVENUE)$ $AS \ VIEWED \ FACING \ SOUTHWEST$



PHOTOGRAPH NO. 2: SUBJECT PROPERTY: TYPICAL VIEW OF SUBJECT BUILDING (20245-20249 VAN DYKE AVENUE)



20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009



PHOTOGRAPH NO. 3: SUBJECT PROPERTY: TYPICAL VIEW OF OFFICE AREA AND STORAGE IN SUBJECT BUILDING (20245-20249 VAN DYKE AVENUE)



PHOTOGRAPH NO. 4: SUBJECT PROPERTY: TYPICAL CHEMICAL STORAGE IN SUBJECT BUILDING (20245-20249 VAN DYKE AVENUE)



20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009



PHOTOGRAPH NO. 5: SUBJECT PROPERTY: WESTERN FACE OF 20249 VAN DYKE AVENUE
AS VIEWED FACING EAST



PHOTOGRAPH NO. 6: SUBJECT PROPERTY: WESTERN FACE OF 20245 VAN DYKE AVENUE
AS VIEWED FACING EAST



20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009



PHOTOGRAPH NO. 7: SUBJECT PROPERTY: 20253-20265 VAN DYKE AVENUE
AS VIEWED FACING SOUTHWEST



PHOTOGRAPH NO. 8: NORTHERN ADJOINING PROPERTY: 20411 VAN DYKE AVENUE – $42^{ND}\,STREET\,ALTERATIONS$



20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009



PHOTOGRAPH NO. 9: NORTHEASTERN ADJOINING PROPERTY: 20400 VAN DYKE AVENUE – $VACANT\ LAND$



PHOTOGRAPH NO. 10: EASTERN ADJOINING PROPERTIES: 20260 VAN DYKE AVENUE – WINDOW SALES
AND 20252 VAN DYKE AVENUE – VACANT COMMERCIAL STRUCTURE



RECONNAISSANCE PHOTOGRAPHS

20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009



PHOTOGRAPH NO. 11: SOUTHERN ADJOINING PROPERTY: 20237-20241 VAN DYKE AVENUE – RAKESTRAW ANIMAL HOSPITAL (BEYOND SUBJECT BUILDING)





20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009





20245-20265 VAN DYKE AVENUE DETROIT, MICHIGAN TAKEN BY: D. HUTSELL DATE: SEPTEMBER 24, 2009



APPENDIX D

STANDARD ENVIRONMENTAL RECORD DATABASE REPORT

20245 Van Dyke 20245 Van Dyke Detroit, MI 48234

Inquiry Number: 2590149.2s

September 14, 2009

The EDR Radius Map™ Report with GeoCheck®

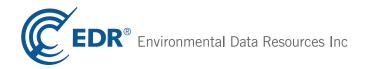


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Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

20245 VAN DYKE DETROIT, MI 48234

COORDINATES

Latitude (North): 42.445400 - 42° 26' 43.4" Longitude (West): 83.024700 - 83° 1' 28.9"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 333485.8 UTM Y (Meters): 4701002.0

Elevation: 620 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42083-D1 HIGHLAND PARK, MI

Most Recent Revision: 1983

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2006, 2005 Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

Proposed NPL..... Proposed National Priority List Sites NPL LIENS..... Federal Superfund Liens Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF...... RCRA - Transporters, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS_____Contaminated Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Facilities Database

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields and UST Site Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

HIST LF..... Inactive Solid Waste Facilities

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

LUCIS.....Land Use Control Information System

LIENS.....Lien List

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

SPILLS...... Pollution Emergency Alerting System

Other Ascertainable Records

CONSENT..... Superfund (CERCLA) Consent Decrees

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

DRYCLEANERS..... Drycleaning Establishments

NPDES..... List of Active NPDES Permits
AIRS..... Permit and Emissions Inventory Data

INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

PCB TRANSFORMER...... PCB Transformer Registration Database

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2009 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FITZSIMONS MFG CO	3775 EAST OUTER DRIVE	WSW 1/2 - 1 (0.746 mi.)	27	38
CARBOLOY INCORPORATED	11177 EAST EIGHT MILE R	ENE 1/2 - 1 (0.937 mi.)	G28	44

Federal RCRA generators list

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally

exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 11/12/2008 has revealed that there are 3 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTOWN COLLISION INC	20035 VAN DYKE ST	S 1/8 - 1/4 (0.154 mi.)	B6	9
K AND B CAR WASH	8076 E 8 MILE RD	NNE 1/8 - 1/4 (0.209 mi.)	C12	15
ADVANCE AUTO PARTS	8077 EAST 8 MILE	NNE 1/8 - 1/4 (0.222 mi.)	D13	17

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tank (LUST) Database.

A review of the LUST list, as provided by EDR, and dated 06/08/2009 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KBM PETRO Facility Status: Open	8076 EAST 8 MILE RD	NNE 1/8 - 1/4 (0.209 mi.)	C9	12
A & M PETRO Facility Status: Open Facility Status: Open *Additional key fields are available in the	8091 E 8 MILE RD Map Findings section	NNE 1/8 - 1/4 (0.223 mi.)	D14	19
FORMER SPEEDWAY Facility Status: Closed	8200 E 8 MILE RD	NE 1/4 - 1/2 (0.262 mi.)	18	25
MARATHON STATION Facility Status: Open	8309 E 8 MILE RD	NE 1/4 - 1/2 (0.291 mi.)	20	27
ABYS AMERICAN GAS INC Facility Status: Closed	19840 VAN DYKE ST	S 1/4 - 1/2 (0.321 mi.)	21	28
CHRYSLER LLC Facility Status: Open	20000 CONNER ST	ESE 1/4 - 1/2 (0.391 mi.)	22	30
ST JOHN NORTH EAST COMMUNITY H Facility Status: Closed	4777 EAST OUTER DRIVE	SE 1/4 - 1/2 (0.406 mi.)	23	31
QUICK STOP BRAKE SHOP INC Facility Status: Open Facility Status: Open	19545 VAN DYKE ST	S 1/4 - 1/2 (0.484 mi.)	26	35
Lower Elevation	Address	Direction / Distance	Map ID	Page
SAM'S SERVICE /SAM LAHAM Facility Status: Open	20216 VAN DYKE ST	S 0 - 1/8 (0.032 mi.)	A1	7

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Michigan UST database.

A review of the UST list, as provided by EDR, and dated 06/08/2009 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KBM PETRO A & M PETRO	8076 EAST 8 MILE RD 8091 E 8 MILE RD	NNE 1/8 - 1/4 (0.209 mi.) NNE 1/8 - 1/4 (0.223 mi.)	C11 D14	13 19
Lower Elevation	Address	Direction / Distance	Map ID	Page
SAM'S SERVICE /SAM LAHAM	20216 VAN DYKE ST	S 0 - 1/8 (0.032 mi.)	A1	7

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Natural Resources' Michigan AST database.

A review of the AST list, as provided by EDR, and dated 06/30/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERIGAS PROPANE LP	20210 CONNER ST	E 1/8 - 1/4 (0.230 mi.)	E15	22

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

DEL SHWS: Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does support it's listing or the site no longer meets criteria specified in rules.

A review of the DEL SHWS list, as provided by EDR, and dated 08/20/2009 has revealed that there are 2 DEL SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GE CARBOLOY	11177 E. 8 MILE	ENE 1/2 - 1 (0.937 mi.)	G29	55
DCT, INC.	21551 MULLIN AVENUE	NE 1/2 - 1 (0.949 mi.)	30	55

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 11/12/2008 has revealed that there

are 2 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WCI CONTRACTORS INC	20210 CONNER ST	E 1/8 - 1/4 (0.230 mi.)	E16	22
STOP & LOOK AUTO SALES	8146 E 8 MILE RD	NE 1/8 - 1/4 (0.236 mi.)	17	24

BEA: Baseline Environmental Assessment.

A review of the BEA list, as provided by EDR, and dated 06/11/2009 has revealed that there are 4 BEA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	19900 VAN DYKE	S 1/4 - 1/2 (0.280 mi.)	19	27
CHRYSLER LLC	20000 CONNER ST	ESE 1/4 - 1/2 (0.391 mi.)	22	30
19930 CONNER AVENUE	19930 CONNER AVENUE	SE 1/4 - 1/2 (0.415 mi.)	F24	35
19930 CONNER	19930 CONNER	SE 1/4 - 1/2 (0.415 mi.)	F25	35

EDR PROPRIETARY RECORDS

EDR Proprietary Records

EDR Historical Auto Stations: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there are 5 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTOWN COLLL SION	20035 VAN DYKE AVE	S 1/8 - 1/4 (0.154 mi.)	B7	12
FERGUSON HARLEY B	19989 VAN DYKE AVE	S 1/8 - 1/4 (0.198 mi.)	8	12
BERTA S SERICRE CENTER	8076 E 8 MILE RD	NNE 1/8 - 1/4 (0.209 mi.)	C10	13
Lower Elevation	Address	Direction / Distance	Map ID	Page
CLARK OIL AND REFINING CORP	20216 VAN DYKE AVE	S 0 - 1/8 (0.032 mi.)	A2	8
VAN DYKE MILBANK STANDARD SERV	20101 VAN DYKE AVE	S 0 - 1/8 (0.105 mi.)	4	9

EDR Historical Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there are 2 EDR

Historical Cleaners sites within approximately 0.25 miles of the target property.

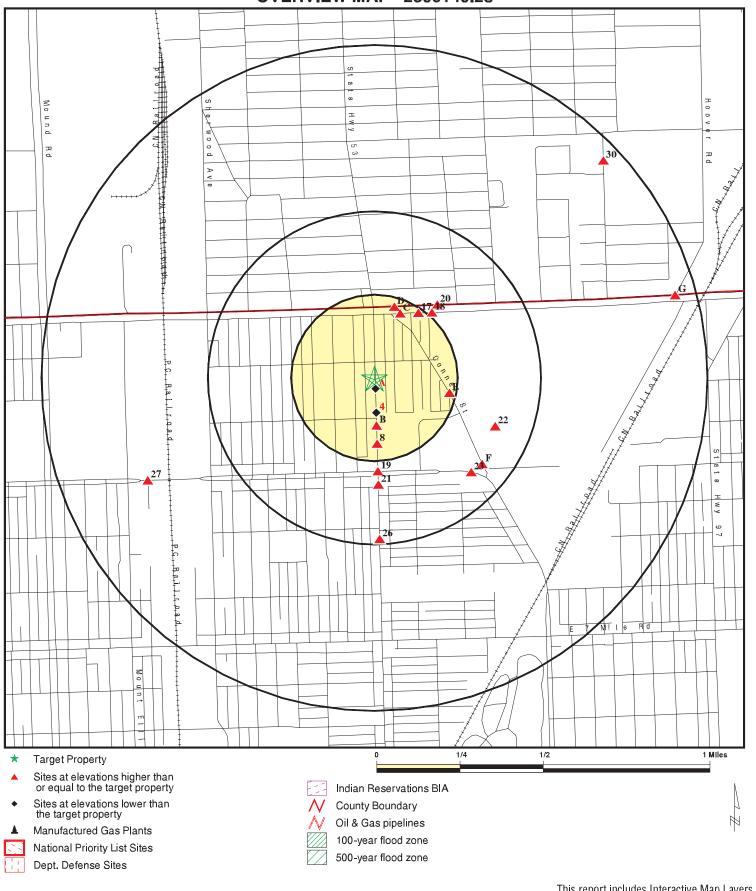
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OUTER VAN CLEANERS	20047 VAN DYKE AVE	S 1/8 - 1/4 (0.143 mi.)	B5	9
Lower Elevation	Address	Direction / Distance	Map ID	Page
KOMIC TAILORS T CLEANER	20181 VAN DYKE AVE	S 0 - 1/8 (0.044 mi.)	A3	9

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
ST. ANNE'S GATE PROPERTIES	SHWS, DEL SHWS
CSX/NORFOLK & WESTERN RAILROAD SIT	SHWS
WORLD TRADE CENTER	SHWS
MARTIN LUTHER KING APARTMENTS	SHWS
FORMER LARO COAL PROPERTY	SHWS
SPARETIME FAMILY ENTERTAINMENT CEN	SHWS
UNISYS WORLD HEADQUARTERS	SHWS, DEL SHWS
BRUSH PARK MULTI-SITE DEMOLITION	SHWS
SEVEN MILE AND GRATIOT DEVELOPMENT	SHWS
BEAR CREEK DRAIN COMMISSION	SHWS
SERV. BLDG VAN DYKE PUB SCHOL	LUST, UST
WILSON CARRIER	RCRA-NonGen
MI DEPT/ENVIRONMENTAL QUALITY	RCRA-NonGen
CITY OF WARREN FIRE DEPARTMENT	RCRA-NonGen
BOBS BUMPING & PAINTING	FINDS, RCRA-CESQG
ALLEY SOUTH OF HARPER 2 POLES WEST	ERNS
19545 VAN DIKE	ERNS
N VAN DYKE AT LYNCH RD	ERNS
SOUTHEAST CORNER GRATIOT AND CONNE	BEA
22001 / EASTERLY PORTION OF	BEA
LOTS 28, 29, 30 & 31	BEA
JOY & SCHAEFER VACANT PROPERTY	BEA
(FORMER) SLAUGHTER'S TRANSMISSION	BEA

OVERVIEW MAP - 2590149.2s



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

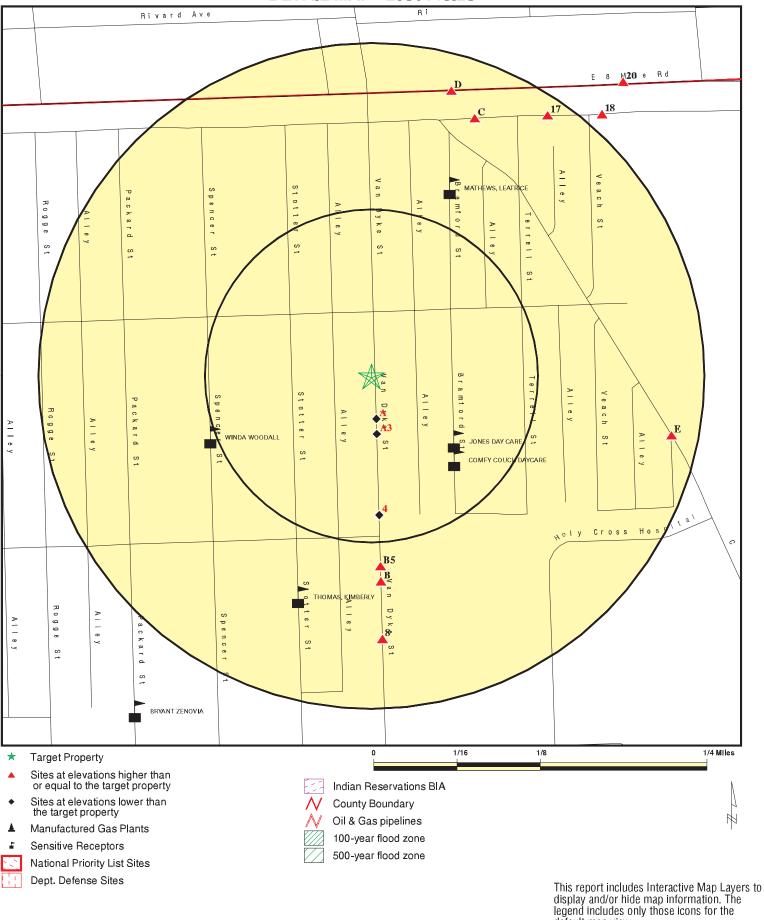
 SITE NAME:
 20245 Van Dyke
 CLIENT:
 AKT Peerless Env. Services

 ADDRESS:
 20245 Van Dyke
 CONTACT:
 Deanna Hutsell

 Detroit MI 48234
 INQUIRY #:
 2590149.2s

 LAT/LONG:
 42.4454 / 83.0247
 DATE:
 September 14, 2009 5:28 pm

DETAIL MAP - 2590149.2s



 SITE NAME:
 20245 Van Dyke
 CLIENT:
 AKT Peerless Env. Services

 ADDRESS:
 20245 Van Dyke
 CONTACT:
 Deanna Hutsell

 Detroit MI 48234
 INQUIRY #:
 2590149.2s

 LAT/LONG:
 42.4454 / 83.0247
 DATE:
 September 14, 2009 5:29 pm

default map view.

MAP FINDINGS SUMMARY

Pederal NPL site list NPL 1.000	Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL	STANDARD ENVIRONMENT	TAL RECORDS							
Proposed NPL	Federal NPL site list								
Delisted NPL	Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS	Federal Delisted NPL sit	e list							
CERCLIS	Delisted NPL		1.000	0	0	0	0	NR	0
CERC-NFRAP 0.500 0 0 0 NR NR 0	Federal CERCLIS list								
CERC-NFRAP 0.500 0 0 0 NR NR 0	CERCLIS		0.500	0	0	0	NR	NR	0
CORRACTS	Federal CERCLIS NFRA	P site List							
CORRACTS 1.000 0 0 0 0 2 NR 2 Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF 0.500 0 0 0 NR NR NR 0 Federal RCRA generators list RCRA-LQG 0.250 0 0 NR NR NR NR 0 RCRA-SQG 0.250 0 0 NR NR NR NR 0 RCRA-CESQG 0.250 0 NR	CERC-NFRAP		0.500	0	0	0	NR	NR	0
Rederal RCRA non-CORRACTS TSD facilities list RCRA-TSDF	Federal RCRA CORRAC	TS facilities li	st						
RCRA-TSDF 0.500 0 0 0 NR NR 0 Federal RCRA generators list RCRA-LQG 0.250 0 0 NR NR NR 0 RCRA-SQG 0.250 0 0 NR NR NR NR 0 RCRA-CESQG 0.250 0 3 NR NR NR NR 3 Federal institutional controls / engineering controls registries US ENG CONTROLS 0.500 0 0 0 NR NR NR 0 US ENG CONTROLS 0.500 0 0 0 NR NR NR 0 Federal institutional controls / engineering controls registries US ENG CONTROLS 0.500 0 0 NR NR NR 0 US ENG CONTROLS 0.500 0 0 NR NR NR NR 0 Federal institutional controls registries <tr< td=""><td>CORRACTS</td><td></td><td>1.000</td><td>0</td><td>0</td><td>0</td><td>2</td><td>NR</td><td>2</td></tr<>	CORRACTS		1.000	0	0	0	2	NR	2
RCRA-LQG	Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-LQG 0.250 0 0 NR NR NR NR 0 RCRA-SQG 0.250 0 0 NR NR NR NR 0 RCRA-CESQG 0.250 0 0 NR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 NR NR 0 NR NR 0 0 0 0 NR 0 0 0 0 NR NR 0 0 0 0 0 NR	RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-SQG 0.250 0 0 NR NR NR NR 0 RCRA-CESQG 0.250 0 3 NR NR NR NR 3 Federal institutional controls / engineering controls registries US ENG CONTROLS 0.500 0 0 0 NR NR NR 0 US ENG CONTROLS 0.500 0 0 0 NR	Federal RCRA generator	rs list							
engineering controls registries US ENG CONTROLS 0.500 0 0 NR NR 0 US INST CONTROL 0.500 0 0 0 NR	RCRA-SQG		0.250	0	0	NR	NR	NR	0
US INST CONTROL 0.500 0 0 NR NR 0 Federal ERNS list ERNS TP NR NR NR NR NR NR 0 State- and tribal - equivalent CERCLIS SHWS 1.000 0 0 0 0 NR 0 State and tribal landfill and/or solid waste disposal site lists SWF/LF 0.500 0 0 0 NR NR NR 0 State and tribal leaking storage tank lists LUST 0.500 0 0 0 NR NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR NR 3									
ERNS TP NR NR NR NR NR NR 0 State- and tribal - equivalent CERCLIS SHWS 1.000 0 0 0 0 NR 0 State and tribal landfill and/or solid waste disposal site lists SWF/LF 0.500 0 0 0 NR NR NR 0 State and tribal leaking storage tank lists LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR 3									
State- and tribal - equivalent CERCLIS SHWS 1.000 0 0 0 NR 0 State and tribal landfill and/or solid waste disposal site lists SWF/LF 0.500 0 0 NR NR 0 State and tribal leaking storage tank lists LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR NR 3	Federal ERNS list								
SHWS 1.000 0 0 0 0 NR 0 State and tribal landfill and/or solid waste disposal site lists SWF/LF 0.500 0 0 0 NR NR 0 State and tribal leaking storage tank lists LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR NR 3	ERNS		TP	NR	NR	NR	NR	NR	0
State and tribal landfill and/or solid waste disposal site lists SWF/LF 0.500 0 0 NR NR 0 State and tribal leaking storage tank lists LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR 3	State- and tribal - equiva	lent CERCLIS	8						
solid waste disposal site lists SWF/LF 0.500 0 0 NR NR 0 State and tribal leaking storage tank lists LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR 3	SHWS		1.000	0	0	0	0	NR	0
State and tribal leaking storage tank lists LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR 3									
LUST 0.500 1 2 6 NR NR 9 INDIAN LUST 0.500 0 0 0 NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR 3	SWF/LF		0.500	0	0	0	NR	NR	0
INDIAN LUST 0.500 0 0 0 NR NR 0 State and tribal registered storage tank lists UST 0.250 1 2 NR NR NR 3	State and tribal leaking storage tank lists								
UST 0.250 1 2 NR NR NR 3					2 0				
	State and tribal registered storage tank lists								

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN UST		0.250	0	0	NR	NR	NR	0
State and tribal voluntary	/ cleanup site	es						
INDIAN VCP		0.500	0	0	0	NR	NR	0
State and tribal Brownfie	lds sites							
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
ODI DEBRIS REGION 9		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0
HIST LF		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardous Contaminated Sites	waste /							
US CDL DEL SHWS		TP 1.000	NR 0	NR 0	NR 0	NR 2	NR NR	0 2
CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
Local Land Records			ND		N.D.	ND	NE	•
LIENS 2 LUCIS		TP 0.500	NR 0	NR 0	NR 0	NR NR	NR NR	0 0
LIENS		TP	NR	NR	NR	NR	NR	0
Records of Emergency R	Records of Emergency Release Reports							
HMIRS SPILLS		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Rec	ords							
RCRA-NonGen DOT OPS DOD FUDS CONSENT ROD UMTRA MINES TRIS TSCA FTTS HIST FTTS SSTS		0.250 TP 1.000 1.000 1.000 0.500 0.250 TP TP TP TP TP	0 NR 0 0 0 0 0 NR NR NR NR NR	2 NR 0 0 0 0 0 NR NR NR NR	NR NR 0 0 0 NR NR NR NR NR NR	NR NR 0 0 0 NR NR NR NR NR NR NR	NR N	2 0 0 0 0 0 0 0 0 0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
BEA		0.500	0	0	4	NR	NR	4
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY RECOR	RDS							
EDR Proprietary Records	s							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Statio	ns	0.250	2	3	NR	NR	NR	5
EDR Historical Cleaners		0.250	1	1	NR	NR	NR	2

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A1 SAM'S SERVICE /SAM LAHAM LUST U003322449
South 20216 VAN DYKE ST UST N/A

South 20216 VAN DYKE ST < 1/8 DETROIT, MI 48234

0.032 mi.

171 ft. Site 1 of 3 in cluster A

Relative: LUST:

Lower Facility ID: 00012378

Source: STATE OF MICHIGAN

Actual: Owner Name: Sam's Service/Sam Laham
619 ft. Owner Address: 20216 Van Dyke St

Owner City,St,Zip: Detroit, MI 48234-3214
Owner Contact: Not reported
Owner Phone:

Country: USA

District: SE Michigan District Office
Site Name: Sam's Service /sam Laham

Latitude: 42.4447130000 Longitude: -83.0245490000 Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-1078-98
Release Date: Feb 12 1999
Substance Released: Gasoline
Release Status: Open
Release Closed Date: Not reported

UST:

 Facility ID:
 00012378

 Facility Type:
 ACTIVE

 Latitude:
 42.4447130000

 Longitude:
 -83.0245490000

Owner Name: Sam's Service/Sam Laham
Owner Address: 20216 Van Dyke St
Owner City, St, Zip: Detroit, MI 48234-3214

Owner Country: USA Owner Contact: Not reported Owner Phone: Contact: Sam Laham Contact Phone: Date of Collection: 01-11-2001 Accuracy: 100 Accuracy Value Unit: FEET Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID: 1

Tank Status: Currently In Use

Capacity: 6000
Install Date: May 2 1958
Product: Gasoline

Direction Distance

Elevation Site Database(s) EPA ID Number

SAM'S SERVICE /SAM LAHAM (Continued)

Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass reinforced plastic

Piping Type: Pressure

Constr Material: Cathodically Protected Steel, Lined Interier

Impressed Device: No

Tank ID:

Tank Status: Currently In Use

Capacity: 8000
Install Date: Nov 9 1998
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Realease Detection: Automatic Line Leak Detectors Piping Material: Fiberglass reinforced plastic

Piping Type: Pressure

Constr Material: Fiberglass Reinforced plastic

Impressed Device: No

Tank ID: 2

Tank Status: Currently In Use

Capacity: 6000
Install Date: May 2 1958
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Realease Detection: Automatic Line Leak Detectors Piping Material: Fiberglass reinforced plastic

Piping Type: Pressure

Constr Material: Cathodically Protected Steel, Lined Interier

Impressed Device: No

A2 CLARK OIL AND REFINING CORP

South 20216 VAN DYKE AVE

< 1/8 DETROIT, MI

0.032 mi.

171 ft. Site 2 of 3 in cluster A

Relative: EDR Historical Auto Stations:

Lower Name: CLARK OIL AND REFINING CORP

Year: 1970

Actual: Type: GASOLINE STATIONS 619 ft.

1009489129

N/A

EDR Historical Auto Stations

EDR ID Number

U003322449

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

A3 KOMIC TAILORS T CLEANER EDR Historical Cleaners 1009478423 N/A

South 20181 VAN DYKE AVE DETROIT, MI < 1/8

0.044 mi.

Site 3 of 3 in cluster A 231 ft. **EDR Historical Cleaners:**

Relative: Lower Name: KOMIC TAILORS T CLEANER

> Year: 1970

Actual: Type: **CLEANERS AND DYERS**

619 ft.

EDR Historical Auto Stations 1009489091

VAN DYKE MILBANK STANDARD SERVICE

20101 VAN DYKE AVE South < 1/8 **DETROIT, MI**

0.105 mi. 553 ft.

EDR Historical Auto Stations: Relative:

Name: VAN DYKE MILBANK STANDARD SERVICE Lower

> Year: 1964

Actual: **GASOLINE STATIONS** Type:

619 ft.

OUTER VAN CLEANERS EDR Historical Cleaners 1009478390

B5 20047 VAN DYKE AVE South

DETROIT, MI 1/8-1/4

0.143 mi.

755 ft. Site 1 of 3 in cluster B

EDR Historical Cleaners: Relative:

OUTER VAN CLEANERS Name: Equal

Year: 1954

Actual: CLEANERS AND DYERS Type:

620 ft. **OUTER VAN CLEANERS** Name:

Year: 1964

CLEANERS AND DYERS Type:

В6 **NORTOWN COLLISION INC FINDS** 1000418141 South 20035 VAN DYKE ST RCRA-CESQG MID056988751

1/8-1/4 DETROIT, MI 48234

0.154 mi.

815 ft. Site 2 of 3 in cluster B

FINDS: Relative:

Higher

Registry ID: 110003598508

Actual: 621 ft. Environmental Interest/Information System

> RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

TC2590149.2s Page 9

N/A

N/A

Map ID MAP FINDINGS
Direction

Elevation Site

Distance

Site Database(s) EPA ID Number

NORTOWN COLLISION INC (Continued)

1000418141

EDR ID Number

RCRA-CESQG:

Date form received by agency: 10/01/2003

Facility name: NORTOWN COLLISION INC

Facility address: 20035 VAN DYKE ST

DETROIT, MI 48234

EPA ID: MID056988751

Contact: EUGENE OLESZKO

Contact address: 20035 VAN DYKE ST

DETROIT, MI 48234

Contact country: Not reported
Contact telephone: (313) 893-1113
Contact email: Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: OLESZKO EUGENE

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1985

Owner/Op start date: 01/01/1985 Owner/Op end date: Not reported

Owner/operator name: OLESZKO EUGENE

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1985 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTOWN COLLISION INC (Continued)

1000418141

EDR ID Number

Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 04/09/2003

Facility name: NORTOWN COLLISION INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/13/2002

Facility name: NORTOWN COLLISION INC

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) **EPA ID Number**

B7 NORTOWN COLLL SION EDR Historical Auto Stations 1009489058 N/A

South 20035 VAN DYKE AVE 1/8-1/4 **DETROIT, MI**

0.154 mi.

Site 3 of 3 in cluster B 815 ft.

EDR Historical Auto Stations: Relative:

NORTOWN COLLISION Higher Name:

Year: 1954

Actual: Type: AUTOMOBILE REPAIRING 621 ft.

> Name: NORTOWN COLLL SION

1970 Year:

AUTOMOBILE REPAIRING Type:

EDR Historical Auto Stations 1009489020 N/A

FERGUSON HARLEY B 8

South 19989 VAN DYKE AVE 1/8-1/4 **DETROIT, MI**

0.198 mi. 1043 ft.

EDR Historical Auto Stations: Relative:

Name: FERGUSON HARLEY B Higher

Year:

Actual: AUTOMOBILE REPAIRING Type: 624 ft.

> Name: FERGUSON HARLEY B

Year:

Type: **AUTOMOBILE REPAIRING**

FERGUSON HARLEY B Name:

Year: 1970

Type: **AUTOMOBILE REPAIRING**

C9 **KBM PETRO** LUST S108414334 N/A

NNE 8076 EAST 8 MILE RD 1/8-1/4 DETROIT, MI 48234

0.209 mi.

1101 ft. Site 1 of 4 in cluster C

LUST: Relative:

Higher Facility ID: 00037108

Source:

Actual: Owner Name: **KBM** Petro

624 ft.

Owner Address: 8076 East 8 Mile Rd Owner City, St, Zip: Detroit, MI 48234 Owner Contact: Not reported Owner Phone: (313) 893-6780

Country: USA

District: SE Michigan District Office

Site Name: K & B Car Wash 42.4479630000 Latitude: Longitude: -83.0230750000 Date of Collection: 07-08-2001

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

STATE OF MICHIGAN

Accuracy: 10 **METERS** Accuracy Value Unit: Horizontal Data: NAD83

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KBM PETRO (Continued) S108414334

Point Line Area: **POINT**

Plant Entrance (Freight) Desc Category:

Leak Number: C-0131-93 Release Date: Jan 22 1993 Substance Released: Gasoline Release Status: Open Release Closed Date: Not reported

C10 1009495261 **BERTA S SERICRE CENTER EDR Historical Auto Stations**

NNE 8076 E 8 MILE RD 1/8-1/4 **DETROIT, MI**

0.209 mi.

1101 ft.

Site 2 of 4 in cluster C

EDR Historical Auto Stations: Relative:

Name: BERTA S SERICRE CENTER Higher

Year: 1954

Actual: Type: **GASOLINE STATIONS**

624 ft.

C11 **KBM PETRO** UST U001148476 8076 EAST 8 MILE RD NNE N/A

DETROIT, MI 48234 1/8-1/4

0.209 mi.

1101 ft. Site 3 of 4 in cluster C

Facility ID:

Relative:

UST: Higher

Facility Type: ACTIVE 42.4479630000 Actual: Latitude: 624 ft. Longitude: -83.0230750000 Owner Name: **KBM Petro**

8076 East 8 Mile Rd Owner Address: Owner City,St,Zip: Detroit, MI 48234

00037108

Owner Country: USA Owner Contact: Not reported Owner Phone: Contact: Contact Phone: Date of Collection: 07-08-2001

Accuracy: 10 Accuracy Value Unit: **METERS** Horizontal Datum: NAD83

STATE OF MICHIGAN Source:

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID:

Tank Status: **Currently In Use**

Capacity: 6000 Aug 14 1995 Install Date: Product: Gasoline Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic N/A

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

KBM PETRO (Continued) U001148476

Piping Type: Pressure

Constr Material: Composite (Steel with Fiberglass)

Impressed Device: No

Tank ID: 5

Tank Status: Currently In Use

Capacity: 6000
Install Date: Aug 14 1995
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Constr Material: Composite (Steel with Fiberglass)

Impressed Device: No

Tank ID: 3

Tank Status: Removed from Ground

Capacity: 1000
Install Date: Not reported
Product: Used Oil
Remove Date: Feb 3 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 7

Tank Status: Currently In Use

Capacity: 2000
Install Date: Aug 14 1995
Product: Kerosene
Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Constr Material: Composite (Steel with Fiberglass)

Impressed Device: No

Tank ID: 1

Tank Status: Removed from Ground

Capacity: 12000
Install Date: Not reported
Product: Gasoline
Remove Date: Feb 3 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

KBM PETRO (Continued) U001148476

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Currently In Use Tank Status: 10000 Capacity: Install Date: Aug 14 1995 Product: Gasoline Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Constr Material: Composite (Steel with Fiberglass)

Impressed Device: No

Tank ID:

Removed from Ground Tank Status:

15000 Capacity: Install Date: Not reported Product: Gasoline Remove Date: Feb 3 1993 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

C12 K AND B CAR WASH **FINDS** 1004722215 NNE 8076 E 8 MILE RD RCRA-CESQG MI0000124297

1/8-1/4 DETROIT, MI 48234 0.209 mi.

1101 ft. Site 4 of 4 in cluster C FINDS:

Relative:

Higher

110008439127 Registry ID:

Actual: 624 ft.

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

RCRA-CESQG:

Date form received by agency: 02/16/1994

Facility name: K AND B CAR WASH Facility address: 8076 E 8 MILE RD

DETROIT, MI 48234

EPA ID: MI0000124297 ABDUL BERJAOUI Contact:

EDR ID Number

Direction Distance Elevation

ation Site Database(s) EPA ID Number

K AND B CAR WASH (Continued)

1004722215

EDR ID Number

Contact address: 8076 E 8 MILE RD

DETROIT, MI 48234

Contact country: Not reported
Contact telephone: non
Contact email: Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill into or on any land or water, of acutely

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator country:

Owner/operator name: BERJAOUI ABDUL

Owner/operator address: Not reported

Not reported Not reported

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Owner/operator name: BERJAOUI ABDUL

Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

Direction Distance

Elevation Site Database(s) EPA ID Number

K AND B CAR WASH (Continued)

1004722215

EDR ID Number

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Violation Status: No violations found

D13 ADVANCE AUTO PARTS

8077 EAST 8 MILE WARREN, MI 48089

1/8-1/4 0.222 mi.

NNE

1172 ft. Site 1 of 2 in cluster D

Relative: RCRA-CESQG:

Higher Date form received by agency: 09/23/2005

Facility name: ADVANCE AUTO PARTS

Actual: Facility address: 8077 EAST 8 MILE

623 ft. WARREN MI 48089

WARREN, MI 48089
EPA ID: MIK864982335
Contact: MICHAEL EDDS
Contact address: 8077 EAST 8 MILE
WARREN, MI 48089

Contact country: Not reported
Contact telephone:
Contact email: Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time;

1008881111

MIK864982335

RCRA-CESQG

Direction Distance Elevation

Site Database(s) EPA ID Number

ADVANCE AUTO PARTS (Continued)

1008881111

EDR ID Number

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: ADVANCE STORES COMPANY, INCORPORATED

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:

Not reported
Not reported
Ovnered
Private
Operator
Operator
Owner/Op start date:

08/24/2000

Owner/operator name: ADVANCE STORES COMPANY, INCORPORATED

Owner/operator address: Not reported

Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported
Not reported
Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: Nο Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ADVANCE AUTO PARTS (Continued)

1008881111

MERCURY THERMOMETERS Waste type:

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Batteries Waste type: Accumulated waste on-site: No Generated waste on-site: No

Waste type: Lamps Accumulated waste on-site: No Generated waste on-site: No

Pesticides Waste type: Accumulated waste on-site: No Generated waste on-site: No

Thermostats Waste type:

Accumulated waste on-site: No Generated waste on-site: No

Violation Status: No violations found

D14 A & M PETRO LUST U000714600 NNE 8091 E 8 MILE RD UST N/A

1/8-1/4 0.223 mi.

WARREN, MI 48089

1175 ft. Site 2 of 2 in cluster D

LUST: Relative:

Facility ID: 00014324 Higher

STATE OF MICHIGAN Source: Actual: Owner Name: Fahs Inc

623 ft. Owner Address: 8091 E 8 Mile Rd Owner City, St, Zip: Warren, MI 48089-2907

> Owner Contact: Not reported Owner Phone: (313) 382-7164

Country: USA

District: SE Michigan District Office Site Name: Uncocal 76 Station 42.4486480000

Latitude: Longitude: -83.0233810000 Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100 Accuracy Value Unit: FEET Horizontal Data: NAD83 Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

C-0412-99 Leak Number: Release Date: Apr 29 1999 Substance Released: Unknown Release Status: Open Release Closed Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

A & M PETRO (Continued)

U000714600

EDR ID Number

Leak Number: C-0839-85
Release Date: Oct 1 1987
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0840-85
Release Date: Jan 1 1985
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-1884-92
Release Date: Oct 22 1992
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

UST:

 Facility ID:
 00014324

 Facility Type:
 ACTIVE

 Latitude:
 42.4486480000

 Longitude:
 -83.0233810000

 Owner Name:
 Fahs Inc

Owner Address: 8091 E 8 Mile Rd Owner City,St,Zip: Warren, MI 48089-2907

Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 382-7164
Contact:

Contact Phone:
Date of Collection:
Accuracy:

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Accuracy Value Unit: FEET
Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Currently In Use

Capacity: 4000
Install Date: May 10 1974
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Double Walled, ENVIRON

Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel, Lined Interier

Impressed Device: No

Tank ID: 2

Tank Status: Currently In Use

Capacity: 4000 Install Date: May 10 1974

Direction Distance

Elevation Site Database(s) EPA ID Number

A & M PETRO (Continued)

U000714600

EDR ID Number

Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Double Walled, ENVIRON

Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel, Lined Interier

Impressed Device: No

Tank ID:

Tank Status: Currently In Use

Capacity: 12000
Install Date: May 10 1974
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Double Walled, ENVIRON

Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel, Lined Interier

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 1000
Install Date: May 10 1974
Product: Kerosene
Remove Date: Apr 13 1999

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Double Walled, ENVIRON

Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel, Double Walled

Impressed Device: No

Tank ID: 5

Tank Status: Currently In Use

Capacity: 4000
Install Date: May 10 1974
Product: Diesel
Remove Date: Not reported

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Double Walled Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel, Lined Interier

Impressed Device: No

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

E15 **AMERIGAS PROPANE LP** A100207301 **East 20210 CONNER ST** N/A

1/8-1/4 DETROIT, MI 48234

0.230 mi.

1213 ft. Site 1 of 2 in cluster E AST:

Relative: Higher

CLOSED Type: Owner Name: AmeriGas Owner Address: 6654 Cotter

Actual: 625 ft.

Owner City,St,Zip: Sterling Heights, MI 48314-2150

Owner County: USA Owner Contact: Not reported (800) 627-0019 Owner Telephone: 92082077 Facility ID:

District: SE Michigan District Office

Contact: Facility Phone: Tank ID:

Tank Status: Removed from Premises

Capacity: 30000 Feb 6 1979 Install Date: Close Date: Aug 1 1997 Content: Liquid Propane Gas 42.4433610000 Latitude: Longitude: -83.0192420000 Date of Collection: 01-11-2001 100 Accuracy: Accuracy Value Unit: **FEET** Horizontal Datum: NAD83

STATE OF MICHIGAN Source:

POINT Point Line Area:

Description of Category: Plant Entrance (Freight) Method of Collection: Address Matching-House Nu

E16 **WCI CONTRACTORS INC** 1007098856 **RCRA-NonGen 20210 CONNER ST** MIK577788680 **East**

1/8-1/4 0.230 mi.

1213 ft. Site 2 of 2 in cluster E

Relative:

RCRA-NonGen:

DETROIT, MI 48234

Higher

Date form received by agency: 10/24/2001

Facility name: Actual: Facility address: 625 ft.

Contact address:

WCI CONTRACTORS INC 20210 CONNER ST DETROIT, MI 48234

EPA ID: Contact: MIK577788680 BRAD GABLE 20210 CONNER ST DETROIT, MI 48234

Contact country: Not reported Contact telephone: (313) 368-2100 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WCI CONTRACTORS **EDR ID Number**

Direction Distance Elevation

Site Database(s) EPA ID Number

WCI CONTRACTORS INC (Continued)

1007098856

EDR ID Number

Owner/operator address:

Not reported
Private
Owner/Operator Type:
Owner
Owner/Op start date:
Owner/Op end date:
Not reported

Owner/operator name: WCI CONTRACTORS

Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

10/24/2001

Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps Accumulated waste on-site: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WCI CONTRACTORS INC (Continued)

1007098856

1007100718

MIK869685420

RCRA-NonGen

Generated waste on-site: No

Pesticides Waste type: Accumulated waste on-site: No Generated waste on-site: No

Thermostats Waste type:

Accumulated waste on-site: Nο Generated waste on-site: No

Violation Status: No violations found

17 **STOP & LOOK AUTO SALES**

NE 8146 E 8 MILE RD 1/8-1/4 DETROIT, MI 48234

0.236 mi. 1247 ft.

RCRA-NonGen: Relative:

Higher Date form received by agency: 04/12/2002

STOP & LOOK AUTO SALES Facility name:

Actual: Facility address: 8146 E 8 MILE RD 625 ft.

DETROIT, MI 48234 EPA ID:

MIK869685420 TONY CARLTON Contact: Contact address: 8146 E 8 MILE RD

DETROIT. MI 48234

Contact country: Not reported Contact telephone: (313) 891-8000 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **TONY CARLTON** Owner/operator address: Not reported

Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 10/01/1997 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: TONY CARLTON Owner/operator address: Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner 10/01/1997 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STOP & LOOK AUTO SALES (Continued)

1007100718

Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

DEVICES CONTAINING ELEMENTAL MERCURY Waste type:

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

MERCURY SWITCHES Waste type:

Accumulated waste on-site: No Generated waste on-site: No

Waste type: **Batteries** Accumulated waste on-site: No Generated waste on-site: No

Waste type: Lamps Accumulated waste on-site: No Generated waste on-site: No

Waste type: **Pesticides** Accumulated waste on-site: No Generated waste on-site: No

Waste type: **Thermostats**

Accumulated waste on-site: No Generated waste on-site:

Violation Status: No violations found

FORMER SPEEDWAY LUST U003868310 18 NE UST 8200 E 8 MILE RD N/A

1/4-1/2 0.262 mi. 1384 ft.

LUST: Relative:

Facility ID: 00041152 Higher

DETROIT, MI 48234

Source: STATE OF MICHIGAN

Actual: Owner Name: Stop & Look

625 ft. 8146 EAST 8 MILE RD Owner Address:

Owner City, St, Zip: Detroit, MI 48234

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER SPEEDWAY (Continued)

Owner Contact:

Not reported

Owner Phone: non
Country: USA

District: SE Michigan District Office

 Site Name:
 Former Speedway

 Latitude:
 42.4482030000

 Longitude:
 -83.0213870000

 Date of Collection:
 10-05-2004

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-0204-02
Release Date: Apr 24 2002
Substance Released: Gasoline, Gasoline

Release Status: Closed Release Closed Date: Jan 13 2003

UST:

 Facility ID:
 00041152

 Facility Type:
 CLOSED

 Latitude:
 42.4482030000

 Longitude:
 -83.0213870000

 Owner Name:
 Stop & Look

Owner Address: non responsive

Owner City,St,Zip:
Owner Country:
USA
Owner Contact:
Owner Phone:

Contact:
Contact Phone:
Date of Collection:

10-05-2004

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Sep 8 1950
Product: Gasoline
Remove Date: Apr 12 2002
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

EDR ID Number

U003868310

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

FORMER SPEEDWAY (Continued)

U003868310

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Sep 8 1950
Product: Gasoline
Remove Date: Apr 12 2002
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

19 BEA \$105768171 South 19900 VAN DYKE N/A

South 19900 VAN DYKE 1/4-1/2 DETROIT, MI 48234

0.280 mi. 1480 ft.

Relative: BEA:

Higher Secondary Address: Not reported

BEA Number: 1590
Actual: District: Southeast MI

622 ft. Date Received: 12/26/2001 12:59:00 AM

Submitter Name: WEC 2000B-01-GL-18 LLC

Petition Determination: No Request

Petition Disclosure: 0

Category: Not reported Determination 20107A: No Request Reviewer: williakt

Division Assigned: Environmental Response Division

 20
 MARATHON STATION
 LUST \$107031494

 NE
 8309 E 8 MILE RD
 N/A

1/4-1/2 0.291 mi. 1535 ft.

Relative: LUST:

Higher Facility ID: 00002207

WARREN, MI 48089

Source: STATE OF MICHIGAN

Actual: Owner Name: Zoha Investment
624 ft. Owner Address: 8309 East 8 Mile Rd
Owner City,St,Zip: Warren, MI 48089-2955

Owner Contact: Not reported Owner Phone:

Country: USA
District: SE Michigan District Office

 Site Name:
 Marathon Station

 Latitude:
 42.4489350000

 Longitude:
 -83.0201030000

 Date of Collection:
 16-05-2005

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MARATHON STATION (Continued)

S107031494

Desc Category: Plant Entrance (Freight)

Leak Number: C-0232-05 Release Date: Aug 10 2005 Substance Released: Kerosene Release Status: Open Release Closed Date: Not reported

21 **ABYS AMERICAN GAS INC** LUST U003330243 South 19840 VAN DYKE ST UST N/A

1/4-1/2 0.321 mi. 1692 ft.

Relative: Higher

LUST:

DETROIT, MI 48234

00033163 Facility ID:

STATE OF MICHIGAN Source:

Actual: 622 ft.

Owner Name: Owner Address: Owner City,St,Zip:

Owner Contact: Not reported Owner Phone: Country:

SE Michigan District Office District: Site Name: Aby's American Gas, Inc.

Latitude: 42.4406850000 -83.0243570000 Lonaitude: Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100 Accuracy Value Unit: FEET Horizontal Data: NAD83 Point Line Area: **POINT**

Plant Entrance (Freight) Desc Category:

Leak Number: C-0456-95 Release Date: Apr 24 1995 Substance Released: Unknown Release Status: Closed Release Closed Date: Sep 28 1995

UST:

Facility ID: 00033163 Facility Type: CLOSED Latitude: 42.4406850000 -83.0243570000 Longitude: Owner Name:

Owner Address: Owner City,St,Zip: USA

Owner Country: Owner Contact: Not reported Owner Phone: Contact:

Contact Phone: Date of Collection: 01-11-2001 Accuracy: 100 Accuracy Value Unit: FEET Horizontal Datum: NAD83

STATE OF MICHIGAN Source:

Direction Distance

Elevation Site Database(s) EPA ID Number

ABYS AMERICAN GAS INC (Continued)

U003330243

EDR ID Number

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 10000
Install Date: Jan 1 1979
Product: Diesel
Remove Date: May 20 1995

Tank Release Detection: Groundwater Monitoring, Manual Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, GroundWater Monitoring

Piping Material: Galvanized Steel

Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 3000
Install Date: Jan 1 1986
Product: Kerosene
Remove Date: May 20 1995

Tank Release Detection: Groundwater Monitoring, Manual Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, GroundWater Monitoring

Piping Material: Galvanized Steel
Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 10000
Install Date: Jan 1 1979
Product: Gasoline
Remove Date: May 20 1995

Tank Release Detection: Groundwater Monitoring, Manual Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, GroundWater Monitoring

Piping Material: Galvanized Steel

Piping Type: Pressure

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 4

Tank Status: Removed from Ground

Capacity: 10000
Install Date: Jan 1 1979
Product: Gasoline
Remove Date: May 20 1995
Tank Release Detection: Manual Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, GroundWater Monitoring

Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABYS AMERICAN GAS INC (Continued)

U003330243

Impressed Device: No

U003330020 22 **CHRYSLER LLC** LUST **ESE** 20000 CONNER ST UST N/A 1/4-1/2 DETROIT, MI 48234 **BEA**

0.391 mi. 2064 ft.

LUST: Relative: Facility ID: 00012751 Higher

Source: STATE OF MICHIGAN Actual: Chrysler LLC Owner Name: 622 ft.

Owner Address: 20000 Conner St Owner City, St, Zip: Detroit, MI 48234-3227

Owner Contact: Not reported Owner Phone: Country: USA

District: SE Michigan District Office Site Name: Champion Spark Plug 42.4413330000 Latitude: Longitude: -83.0179730000 Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

100 Accuracy: Accuracy Value Unit: **FEET** NAD83 Horizontal Data: Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Leak Number: C-2258-91 Release Date: Oct 17 1991 Substance Released: Unknown Release Status: Open Release Closed Date: Not reported

UST:

Facility ID: 00012751 Facility Type: CLOSED Latitude: 42.4413330000 Longitude: -83.0179730000 Owner Name: Chrysler LLC Owner Address: 20000 Conner St Detroit, MI 48234-3227 Owner City, St, Zip:

Owner Country: USA Owner Contact: Not reported Owner Phone: Contact:

Contact Phone: 01-11-2001 Date of Collection: Accuracy: 100 Accuracy Value Unit: **FEET** NAD83 Horizontal Datum:

STATE OF MICHIGAN Source:

Point Line Area: **POINT**

Plant Entrance (Freight) Desc Category:

Method of Collection: Address Matching-House Number

Tank ID: 1

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHRYSLER LLC (Continued)

U003330020

FINDS

LUST

1000439878 MID078408259

Tank Status: **Closed in Ground**

8000 Capacity: Install Date: Mar 11 1974 Product: Heating Oil Remove Date: Oct 16 1995 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: **BLACK IRON** Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel, Concrete

Impressed Device: No

BEA:

Secondary Address: Not reported

BEA Number: 25

Southeast MI District: Date Received: 10/25/1995

Submitter Name: CHRYSLER CORPORATION

Petition Determination: No Request

Petition Disclosure:

Category: Same Hazardous Substance(s)

Determination 20107A: No Request Reviewer: temppm

Division Assigned: **Environmental Response Division**

23 ST JOHN NORTH EAST COMMUNITY HOSPITAL SE **4777 EAST OUTER DRIVE** 1/4-1/2 DETROIT, MI 48234

UST 0.406 mi. **RCRA-CESQG**

2143 ft.

FINDS: Relative:

Equal

110003604537 Registry ID:

Actual: 620 ft.

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions,

and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

LUST:

Facility ID: 00007747

Source: STATE OF MICHIGAN Owner Name: Holy Cross Hospital Owner Address: 4777 E Outer Dr Owner City, St, Zip: Detroit, MI 48234-3241

Owner Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ST JOHN NORTH EAST COMMUNITY HOSPITAL (Continued)

1000439878

EDR ID Number

Owner Phone: non USA

District: SE Michigan District Office
Site Name: Holy Cross Hospital
Latitude: 42.4414510000
Longitude: -83.0206360000
Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-0429-98
Release Date: May 27 1998
Substance Released: Unknown
Release Status: Closed
Release Closed Date: Aug 25 1999

UST:

Facility ID: 00007747
Facility Type: CLOSED
Latitude: 42.4414510000
Longitude: -83.0206360000
Owner Name: Holy Cross Hospital
Owner Address: 4777 E Outer Dr
Owner City,St,Zip: Detroit, MI 48234-3241

Owner Country: USA
Owner Contact: Not reported
Owner Phone:
Contact: non responsive
Contact Phone: non
Date of Collection: 01-11-2001
Accuracy: 100

Accuracy Value Unit: FEET Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID: 1

Tank Status: Closed in Ground Capacity: 20000

Install Date: Mar 26 1966
Product: Diesel
Remove Date: Aug 21 1998
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

RCRA-CESQG:

Date form received by agency: 02/25/2004

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

ST JOHN NORTH EAST COMMUNITY HOSPITAL (Continued)

1000439878

EDR ID Number

Facility name: ST JOHN NORTH EAST COMMUNITY HOSPITAL

Facility address: 4777 E OUTER DR
DETROIT, MI 48234
EPA ID: MID078408259

Contact: non responsive non responsive

Contact country:
Contact telephone:
Contact email:

Not reported
Not reported
Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: ST JOHN HEALTH
Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Operator

Operator

Og/01/1998

Not reported

Owner/operator name: ST JOHN HEALTH Owner/operator address: Not reported

Not reported Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner

Not reported

Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No

Direction Distance

Elevation Site Database(s) EPA ID Number

ST JOHN NORTH EAST COMMUNITY HOSPITAL (Continued)

1000439878

EDR ID Number

Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 03/07/2003

Facility name: ST JOHN NORTH EAST COMMUNITY HOSPITAL Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/27/2002

Facility name: ST JOHN NORTH EAST COMMUNITY HOSPITAL Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/24/1986

Facility name: ST JOHN NORTH EAST COMMUNITY HOSPITAL Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

F24 19930 CONNER AVENUE BEA \$105966673
SE 19930 CONNER AVENUE N/A

1/4-1/2 DETROIT, MI

0.415 mi.

2189 ft. Site 1 of 2 in cluster F

Relative: BEA:

Equal Secondary Address: Not reported

BEA Number: 2014

Actual: District: Southeast MI 620 ft. Date Received: 5/9/2003 12:5

Date Received: 5/9/2003 12:59:00 AM
Submitter Name: La Solucion Corporation

Petition Determination: No Request

Petition Disclosure: 0

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: williakt

Division Assigned: Environmental Response Division

F25 19930 CONNER BEA \$105966664 SE 19930 CONNER BEA \$N/A

1/4-1/2 0.415 mi.

2189 ft. Site 2 of 2 in cluster F

DETROIT, MI

Relative: BEA:

Equal Secondary Address: Not reported

BEA Number: 2015
Actual: District: South

Actual: District: Southeast MI
620 ft. Date Received: 5/8/2003 12:59:0

620 ft. Date Received: 5/8/2003 12:59:00 AM

Submitter Name: RIO, LLC
Petition Determination: No Request

Petition Disclosure: 0

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: williakt

Division Assigned: Environmental Response Division

 26
 QUICK STOP BRAKE SHOP INC
 LUST
 U000267568

 South
 19545 VAN DYKE ST
 UST
 N/A

South 19545 VAN DYKE ST 1/4-1/2 DETROIT, MI 48234

0.484 mi. 2557 ft.

Relative: LUST:

Higher Facility ID: 00034827 Source: STATE OF M

Source: STATE OF MICHIGAN

Actual: Owner Name: Quick Stop Brake Shop Inc

621 ft. Owner Address: 19545 Van Dyke St

Owner Address: 19545 Van Dyke St Owner City, St, Zip: Detroit, MI 48234-3323

Owner Contact: Not reported
Owner Phone:
Country: USA

District: SE Michigan District Office
Site Name: Quick Stop Brake Shop
Latitude: 42.4384050000
Longitude: -83.0246240000

Date of Collection: 01-11-2001

Direction Distance

Elevation Site Database(s) EPA ID Number

QUICK STOP BRAKE SHOP INC (Continued)

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-1296-91
Release Date: Jun 25 1991
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-1627-91
Release Date: Aug 5 1991
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

UST:

 Facility ID:
 00034827

 Facility Type:
 CLOSED

 Latitude:
 42.4384050000

 Longitude:
 -83.0246240000

Owner Name: Quick Stop Brake Shop Inc Owner Address: 19545 Van Dyke St Owner City,St,Zip: Detroit, MI 48234-3323

Owner Country: USA
Owner Contact: Not reported
Owner Phone:
Contact: non responsive
Contact Phone:

Date of Collection:

Accuracy:

Accuracy Value Unit:

Horizontal Datum:

01-11-2001

100

FEET

NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 10000 Install Date: Not reported Product: Gasoline Aug 16 1991 Remove Date: Tank Release Detection: Not reported Pipe Realease Detection: Not reported Galvanized Steel Piping Material: Piping Type: Suction: Valve at Tank Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 6000

EDR ID Number

U000267568

Direction Distance

Elevation Site Database(s) EPA ID Number

QUICK STOP BRAKE SHOP INC (Continued)

U000267568

EDR ID Number

Install Date: Not reported
Product: Gasoline
Remove Date: Aug 16 1991
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Not reported
Product: Gasoline
Remove Date: Aug 16 1991
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 500
Install Date: Not reported
Product: FUEL OIL
Remove Date: Aug 16 1991
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 5

Tank Status: Removed from Ground

Capacity: 550

Install Date: Not reported Product: Used Oil Remove Date: Aug 16 1991 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Not reported Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Direction Distance

Elevation Site Database(s) EPA ID Number

 27
 FITZSIMONS MFG CO
 FINDS 1000443595

 WSW 3775 EAST OUTER DRIVE
 RCRA-TSDF MID005354949

1/2-1 DETROIT, MI 48234 RAATS
0.746 mi.
3941 ft. CORRACTS
RCRA-CESQG

Relative:

Equal FINDS:

Actual: Registry ID: 110000407113 **620 ft.**

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRA-TSDF:

Contact country:

Date form received by agency: 05/25/2007

Facility name: FLUID ROUTING SOLUTIONS DETROIT

Facility address: 3775 E OUTER DR

DETROIT, MI 48234 MID005354949

EPA ID: MID005354
Contact: non

Contact address: 3775 E OUTER DR DETROIT, MI 48234

Not reported

Contact telephone:
Contact email:

EPA Region:

On

Not reported

D5

Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

TSD commencement date: Not reported

Classification: Conditionally Exempt Small Quantity Generator

EDR ID Number

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

FITZSIMONS MFG CO (Continued)

1000443595

EDR ID Number

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: DIVISION OF SUN CAPITOL PARTNERS

Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner

Not reported

Not reported

Owner/operator name: FLUID ROUTING SOLUTIONS

Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:

Not reported
Private
Operator
Operator
Operator
Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Direction Distance

Elevation Site Database(s) EPA ID Number

FITZSIMONS MFG CO (Continued)

1000443595

EDR ID Number

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 08/15/2006

Facility name: FLUID ROUTING SOLUTIONS DETROIT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004

Facility name: FLUID ROUTING SOLUTIONS DETROIT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/10/2002

Facility name: FLUID ROUTING SOLUTIONS DETROIT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/28/1995

Facility name: FLUID ROUTING SOLUTIONS DETROIT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/03/1985

Facility name: FLUID ROUTING SOLUTIONS DETROIT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/22/1981

Facility name: FLUID ROUTING SOLUTIONS DETROIT
Classification: Conditionally Exempt Small Quantity Generator

Corrective Action Summary:

Event date: 03/06/1992 Event: RFA Completed Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

FITZSIMONS MFG CO (Continued)

1000443595

EDR ID Number

Event date: 03/31/1992

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 06/04/1992

Event: Stabilization Measures Evaluation, This facility is not amenable to

stabilization activity at the present time for reasons other than 1it appears to be technically infeasible or inappropriate (NF) or 2there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at

the facility, or other administrative considerations.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Permits - Conditions

Date violation determined: 12/18/2001
Date achieved compliance: 01/31/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/18/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 04/06/1990 Date achieved compliance: 09/28/1990

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 03/31/1989
Date achieved compliance: 05/28/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/12/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FITZSIMONS MFG CO (Continued)

1000443595

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 02/28/1989 05/28/1990 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/23/1989 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 08/08/1985 11/01/1985 Date achieved compliance: Violation lead agency: **EPA**

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 12/19/1986 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Final penalty amount: 2812 Paid penalty amount: 0

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 08/08/1985 11/01/1985 Date achieved compliance: Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/19/1985 Enf. disposition status: Not reported Enf. disp. status date: Not reported EPA Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 08/08/1985 11/01/1985 Date achieved compliance: Violation lead agency: **EPA**

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/12/1986 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: 2812

Final penalty amount: 2812 2812 Paid penalty amount:

Evaluation Action Summary:

Evaluation date: 12/18/2001

Direction Distance

Elevation Site Database(s) EPA ID Number

FITZSIMONS MFG CO (Continued)

1000443595

EDR ID Number

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Conditions

Date achieved compliance: 01/31/2002 Evaluation lead agency: State

Evaluation date: 09/28/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 04/06/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 09/28/1990 Evaluation lead agency: State

Evaluation date: 03/31/1989

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 05/28/1990 Evaluation lead agency: State

Evaluation date: 02/28/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/28/1990 Evaluation lead agency: State

Evaluation date: 08/08/1985

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 11/01/1985 Evaluation lead agency: EPA

RFΔ.

Secondary Address: Not reported

BEA Number: 57

District: Southeast MI
Date Received: 2/1/1996

Submitter Name: FITZSIMONS MANUFACTURING CO.

Petition Determination: No Request

Petition Disclosure: 0

Category: Same Hazardous Substance(s)

Determination 20107A: No Request Reviewer: temppm

Division Assigned: Environmental Response Division

CORRACTS:

EPA ID: MID005354949

EPA Region: 5

Area Name: ENTIRE FACILITY

Actual Date: 3/6/1992

Action: CA050 - RFA Completed

NAICS Code(s): 336399

All Other Motor Vehicle Parts Manufacturing

Direction Distance

Elevation **EPA ID Number** Site Database(s)

FITZSIMONS MFG CO (Continued)

1000443595

EDR ID Number

Original schedule date: Not reported Schedule end date: Not reported

MID005354949 EPA ID:

EPA Region:

Area Name: **ENTIRE FACILITY**

Actual Date: 3/31/1992

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 336399

All Other Motor Vehicle Parts Manufacturing

Not reported Original schedule date: Schedule end date: Not reported

EPA ID: MID005354949

EPA Region:

ENTIRE FACILITY Area Name:

6/4/1992 Actual Date:

Action: CA225NR - Stabilization Measures Evaluation, This facility is, not

amenable to stabilization activity at the, present time for reasons

other than (1) it appears to be technically, infeasible or

inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative

considerations

NAICS Code(s): 336399

All Other Motor Vehicle Parts Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

G28 CARBOLOY INCORPORATED FINDS LUST

11177 EAST EIGHT MILE ROAD **ENE** 1/2-1 **WARREN, MI 48089**

0.937 mi.

4949 ft. Site 1 of 2 in cluster G

Relative: Higher

FINDS:

Actual:

625 ft. Registry ID: 110002472253

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and

1000213201

UST CORRACTS

CERC-NFRAP RCRA-CESQG

MANIFEST

MID044254423

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Country:

Facility ID: 00017122

Source: STATE OF MICHIGAN

Owner Name: Carboloy Inc
Owner Address: 11177 E 8 Mile Rd
Owner City,St,Zip: Warren, MI 48089-3071

Owner Contact: Not reported Owner Phone:

District: SE Michigan District Office

USA

 Site Name:
 Carboloy Inc

 Latitude:
 42.4491170000

 Longitude:
 -83.0088430000

 Date of Collection:
 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-1099-89
Release Date: Feb 11 1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: Feb 7 1994

Leak Number: C-1214-89
Release Date: Dec 26 1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: Feb 7 1994

UST:

Facility ID: 00017122
Facility Type: CLOSED
Latitude: 42.4491170000
Longitude: -83.0088430000
Owner Name: Carboloy Inc
Owner Address: 11177 E 8 Mile Rd
Owner City,St,Zip: Warren, MI 48089-3071

Owner Country: USA

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

EDR ID Number

1000213201

Owner Contact: Not reported

Owner Phone:
Contact:
Contact Phone:

Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

NAD83

Tank ID:

Horizontal Datum:

Tank Status: Removed from Ground

Capacity: 8000 Install Date: May 6 1973

Product: Hazardous Substance

Remove Date: May 21 1998

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Realease Detection: Automatic Line Leak Detectors Piping Material: Cathodically Protected

Piping Type: Gravity Fed?

Constr Material: Cathodically Protected Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 8000 Install Date: May 6 1984

Product: Hazardous Substance

Remove Date: May 21 1998

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Realease Detection: Not reported

Piping Material: Cathodically Protected, COATED STEEL

Piping Type: Not reported

Constr Material: Cathodically Protected Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 4000 Install Date: May 6 1984

Product: Hazardous Substance

Remove Date: May 20 1998
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: COATED STEEL
Piping Type: Not reported

Constr Material: Cathodically Protected Steel

Impressed Device: No

Tank ID: 4

Tank Status: Removed from Ground

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Capacity: 2000
Install Date: May 6 1973
Product: Gasoline
Remove Date: May 1 1989
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported

Piping Material: Cathodically Protected, Unknown

Piping Type: Gravity Fed?

Constr Material: Asphalt Coated or Bare Steel, Cathodically Protected Steel

Impressed Device: No

Tank ID: 5

Tank Status: Closed in Ground

Capacity: 1000 Install Date: May 6 1977

Product: Hazardous Substance

Remove Date: Jul 23 1991 Tank Release Detection: Not reported Pipe Realease Detection: Not reported

Piping Material: BITUMIMUS COATED

Piping Type: Gravity Fed?

Constr Material: Asphalt Coated or Bare Steel, Cathodically Protected Steel

Impressed Device: No

CORRACTS:

EPA ID: MID044254423

EPA Region: 5

Area Name: ENTIRE FACILITY

Actual Date: 9/28/1992

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 333515

Cutting Tool and Machine Tool Accessory Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

CERC-NFRAP:

Site ID: 0507217

Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 03/09/1992
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported
Date Completed: 03/30/1993

Priority Level: Deferred to RCRA (Subtitle C)

Direction
Distance
Elevation

evation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 12/18/1995
Priority Level: Not reported

RCRA-CESQG:

Date form received by agency: 04/29/2008
Facility name: CARBOLOY INC
Facility address: 11177 E 8 MILE RD
WARREN, MI 48089

EPA ID: MID044254423
Contact: non

Contact: non
Contact address: 11177 E 8 MILE RD

WARREN, MI 48089

Contact country: Not reported
Contact telephone: non
Contact email: Not reported

EPA Region: 05 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

the cleanup of a spill, little of our arry land of water, of act

hazardous waste

Owner/Operator Summary:

Owner/operator name: CARBOLOY INC Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Operator

Operator

Oy/25/1987

Owner/Op end date:

Not reported

Owner/operator name: CARBOLOY INC
Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/25/1987 Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Owner/operator name: SECO TOOLS AB
Owner/operator address: Not reported

Not reported Not reported Not reported

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/22/1992 Owner/Op end date: Not reported

Handler Activities Summary:

Owner/operator country:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Historical Generators:

Date form received by agency: 04/28/2006
Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/28/2006 Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2006
Facility name: CARBOLOY INC
Classification: Small Quantity Generator

Date form received by agency: 04/29/2004 Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/13/2002 Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/11/2002 Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/31/1995
Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/06/1990
Facility name: CARBOLOY INC
Site name: CARBOLOY INC.
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/18/1980
Facility name: CARBOLOY INC

Classification: Conditionally Exempt Small Quantity Generator

Corrective Action Summary:

Event date: 09/28/1992

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Permits - Conditions

Date violation determined: 12/18/2001
Date achieved compliance: 06/14/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/18/2001 Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 04/23/1992
Date achieved compliance: 05/20/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/23/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 03/05/1991
Date achieved compliance: 10/22/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/05/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/06/1990
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/16/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 03/09/1989
Date achieved compliance: 07/05/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/15/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/09/1989
Date achieved compliance: 07/05/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/15/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/09/1989
Date achieved compliance: 07/05/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/15/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/15/1988
Date achieved compliance: 06/22/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/23/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 12/18/2001

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Conditions

Date achieved compliance: 06/14/2002 Evaluation lead agency: State

Evaluation date: 01/16/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CARBOLOY INCORPORATED (Continued)

1000213201

EDR ID Number

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/23/1992

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 05/20/1992 Evaluation lead agency: State

Evaluation date: 03/05/1991

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 10/22/1991 Evaluation lead agency: State

Evaluation date: 03/05/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 02/21/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 04/02/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/06/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 10/19/1990 Evaluation lead agency: State

Evaluation date: 03/09/1989

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 07/05/1989 Evaluation lead agency: State

Evaluation date: 03/09/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/05/1989 Evaluation lead agency: State

Evaluation date: 03/09/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 07/05/1989 Evaluation lead agency: State

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CARBOLOY INCORPORATED (Continued)

1000213201

Evaluation date: 03/15/1988

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: LDR - General Date achieved compliance: 06/22/1988 Evaluation lead agency: State

NY MANIFEST:

EPA ID: MID044254423

Country: USA

Mailing Name: CARBOLOY INCORPORATED

Mailing Contact:

11177 EAST EIGHT MILE ROAD Mailing Address:

Mailing Address 2: Not reported Mailing City: WARREN Mailing State: ΜI Mailing Zip: 48089 Mailing Zip4: Not reported Mailing Country: USA

Mailing Phone:

Document ID: NYB1316430

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 10740PNY Trans2 State ID: Not reported 900509 Generator Ship Date: Trans1 Recv Date: 900509 Trans2 Recy Date: 900516 TSD Site Recv Date: 900518 Part A Recv Date: 900824 Part B Recv Date: 900711 Generator EPA ID: MID044254423 Trans1 EPA ID: NYD980769947 Trans2 EPA ID: Not reported

TSDF ID: NYD000632372 Waste Code: D002 - NON-LISTED CORROSIVE WASTES

01337 Quantity: Units: P - Pounds

Number of Containers: 006

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: Year: 90

Manifest Tracking Num: Not reported Import Ind: Not reported Export Ind: Not reported Discr Quantity Ind: Not reported Discr Type Ind: Not reported Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Not reported Alt Fac Sign Date: Mgmt Method Type Code: Not reported

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

G29 GE CARBOLOY DEL SHWS S105965972
ENE 11177 E. 8 MILE N/A

ENE 11177 E. 8 MILE 1/2-1 WARREN, MI -0-

0.937 mi.

4949 ft. Site 2 of 2 in cluster G

Relative: DELETED HWS:

Higher Facility ID: 50000011

Status: Delisted - no longer meets criteria specified in rules

Actual: 625 ft.

30 DCT, INC. BEA \$104912445

NE 21551 MULLIN AVENUE DEL SHWS N/A

1/2-1 WARREN, MI

0.949 mi. 5008 ft.

Relative: BEA:

Higher Secondary Address: Not reported BEA Number: 2208

Actual: District: Southeast MI

625 ft. Date Received: 11/21/2003 12:59:00 AM

Submitter Name: Carboloy, Inc.

Petition Determination: No Request

Petition Disclosure: 0

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: ndukwee

Division Assigned: Environmental Response Division

Secondary Address: Not reported

BEA Number: 1085

District: Southeast MI
Date Received: 2/22/2000
Submitter Name: DCT, INC.
Petition Determination: Affirmed

Petition Disclosure:

Category: Same Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: ndukwee

Division Assigned: Environmental Response Division

DELETED HWS:

Facility ID: 50000642

Status: Delisted - no longer meets criteria specified in rules

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DETROIT	S103594610	ST. ANNE'S GATE PROPERTIES	16TH / 18TH STREET OF LAFAYE		SHWS, DEL SHWS
DETROIT	8855344	ALLEY SOUTH OF HARPER 2 POLES WEST	ALLEY SOUTH OF HARPER 2 POLES		ERNS
DETROIT	S105768671	SOUTHEAST CORNER GRATIOT AND CONNE	CORNER OF GRAITIOT / CONNER		BEA
DETROIT	S105768330		22001 / EASTERLY PORTION OF		BEA
DETROIT	S104909845	LOTS 28, 29, 30 & 31	JEFFERSON CONNER INDUSTRIAL SU		BEA
DETROIT	S109149903	CSX/NORFOLK & WESTERN RAILROAD SIT	JEFFERSON / 12TH STREET		SHWS
DETROIT	S108959556	WORLD TRADE CENTER	LIVERNOIS		SHWS
DETROIT	S108959578	MARTIN LUTHER KING APARTMENTS	LOT 17, CHENE STREET		SHWS
DETROIT	S109029764	FORMER LARO COAL PROPERTY	LYCASTE / ST. JEAN STREETS		SHWS
DETROIT	S108959577	SPARETIME FAMILY ENTERTAINMENT CEN	LYCASTE/JEFFERSON		SHWS
DETROIT	S103095077	UNISYS WORLD HEADQUARTERS	ONE UNISYS PLACE		SHWS, DEL SHWS
DETROIT	S109171452	JOY & SCHAEFER VACANT PROPERTY	8800-8830 SCHAEFER HIGHWAY /		BEA
DETROIT	91200141	19545 VAN DIKE	19545 VAN DIKE		ERNS
DETROIT	90179065	N VAN DYKE AT LYNCH RD	N VAN DYKE AT LYNCH RD		ERNS
DETROIT	1004724496	BOBS BUMPING & PAINTING	13822 VAN DYKE ST	48234	FINDS, RCRA-CESQG
DETROIT	S108959568	BRUSH PARK MULTI-SITE DEMOLITION	VARIOUS		SHWS
DETROIT	S108959576	SEVEN MILE AND GRATIOT DEVELOPMENT	VARIOUS ON SEVEN MILE / MADDEL		SHWS
WARREN	1007102370	WILSON CARRIER	I-75 & 8 MILE RD	48089	RCRA-NonGen
WARREN	S103594485	BEAR CREEK DRAIN COMMISSION	ADJACENT TO 27483 MOUND	48089	SHWS
WARREN	1007095865	MI DEPT/ENVIRONMENTAL QUALITY	NEAR/ 5127 E 8 MILE	48091	RCRA-NonGen
WARREN	U000258819	SERV. BLDG VAN DYKE PUB SCHOL	11387 E NINE MILE RD	48089	LUST, UST
WARREN	1008373460	CITY OF WARREN FIRE DEPARTMENT	VAN DYKE & OLD 13 MILE RD	48091	RCRA-NonGen
WARREN	S104912443	(FORMER) SLAUGHTER'S TRANSMISSION	21543 VAN DYKE	48089	BEA

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 02/02/2009 Source: EPA
Date Data Arrived at EDR: 02/12/2009 Telephone: N/A

Date Made Active in Reports: 03/30/2009 Last EDR Contact: 09/10/2009

Number of Days to Update: 46 Next Scheduled EDR Contact: 10/26/2009
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/23/2009 Source: EPA
Date Data Arrived at EDR: 04/28/2009 Telephone: N/A

Number of Days to Update: 21 Next Scheduled EDR Contact: 10/26/2009
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Source: EPA

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Telephone: 202-564-4267 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 02/02/2009 Date Data Arrived at EDR: 02/12/2009 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 46

Source: EPA Telephone: N/A

Last EDR Contact: 09/10/2009

Next Scheduled EDR Contact: 10/26/2009 Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2009 Date Data Arrived at EDR: 01/30/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 101

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 09/10/2009

Next Scheduled EDR Contact: 10/12/2009 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 02/20/2008

Number of Days to Update: 76

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 09/09/2009

Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2009 Date Data Arrived at EDR: 04/02/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 39

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/31/2009

Next Scheduled EDR Contact: 11/30/2009 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 118

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 09/02/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 118

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 09/02/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 118

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 09/02/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009

Number of Days to Update: 118

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 09/02/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/31/2009 Date Data Arrived at EDR: 04/22/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 13

Source: Environmental Protection Agency Telephone: 703-603-0695

Last EDR Contact: 06/29/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/31/2009 Date Data Arrived at EDR: 04/22/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/29/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 01/30/2009 Date Made Active in Reports: 05/19/2009

Number of Days to Update: 109

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 08/26/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Contaminated Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 08/11/2009 Date Data Arrived at EDR: 08/18/2009 Date Made Active in Reports: 08/26/2009

Number of Days to Update: 8

Source: Department of Environmental Quality

Telephone: 517-373-9541 Last EDR Contact: 08/18/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Semi-Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/21/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 07/24/2009

Number of Days to Update: 3

Source: Department of Environmental Quality

Telephone: 517-335-4035 Last EDR Contact: 07/20/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 06/08/2009 Date Data Arrived at EDR: 06/11/2009 Date Made Active in Reports: 06/24/2009

Number of Days to Update: 13

Source: Department of Environmental Quality

Telephone: 517-373-9837 Last EDR Contact: 09/04/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 06/01/2009 Date Data Arrived at EDR: 06/03/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 14

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/24/2009 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 28

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/21/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/20/2009 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 9

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

Bata Nolcase Frequency. Vari

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 25

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/15/2008 Date Data Arrived at EDR: 12/16/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 90

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 06/04/2009 Date Data Arrived at EDR: 06/05/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 12

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/24/2009 Date Data Arrived at EDR: 03/03/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 06/08/2009 Date Data Arrived at EDR: 06/11/2009 Date Made Active in Reports: 06/24/2009

Number of Days to Update: 13

Source: Department of Environmental Quality

Telephone: 517-335-4035 Last EDR Contact: 09/04/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Annually

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 06/30/2009 Date Data Arrived at EDR: 07/13/2009 Date Made Active in Reports: 07/24/2009

Number of Days to Update: 11

Source: Department of Environmental Quality

Telephone: 517-373-8168 Last EDR Contact: 09/08/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: No Update Planned

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009

Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/20/2009 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 9

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/24/2009 Date Data Arrived at EDR: 03/03/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 25

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 06/04/2009 Date Data Arrived at EDR: 06/05/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 12

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008 Date Data Arrived at EDR: 12/30/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 76

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/21/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 06/01/2009 Date Data Arrived at EDR: 06/03/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 14

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/15/2008 Date Data Arrived at EDR: 12/16/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 90

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/20/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 06/29/2009 Date Data Arrived at EDR: 06/29/2009 Date Made Active in Reports: 07/24/2009

Number of Days to Update: 25

Source: Department of Environmental Quality

Telephone: 517-373-4805 Last EDR Contact: 09/14/2009

Next Scheduled EDR Contact: 11/30/2009 Data Release Frequency: Varies

BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detrot Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 04/09/2007 Date Data Arrived at EDR: 04/10/2007 Date Made Active in Reports: 05/01/2007

Number of Days to Update: 21

Source: Economic Development Corporation

Telephone: 888-522-0103 Last EDR Contact: 07/06/2009

Next Scheduled EDR Contact: 09/21/2009

Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2008 Date Data Arrived at EDR: 11/14/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/11/2009

Next Scheduled EDR Contact: 10/12/2009 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 09/14/2009

Next Scheduled EDR Contact: 12/21/2009 Data Release Frequency: Varies

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997 Date Data Arrived at EDR: 02/28/2003 Date Made Active in Reports: 03/06/2003

Number of Days to Update: 6

Source: Department of Environmental Quality

Telephone: 517-335-4034 Last EDR Contact: 02/28/2003 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/26/2009

Next Scheduled EDR Contact: 11/23/2009 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 10/31/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 53

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/26/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: Quarterly

DEL SHWS: Delisted List of Contaminated Sites

Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does not support it's listing or the site no longer meets criteria specified in rules.

Date of Government Version: 08/20/2009 Date Data Arrived at EDR: 08/21/2009 Date Made Active in Reports: 08/26/2009

Number of Days to Update: 5

Source: Department of Environmental Quality

Telephone: 517-373-9541 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 10/20/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 11/21/2008

Number of Days to Update: 3

Source: Department of Community Health

Telephone: 517-373-3740 Last EDR Contact: 08/31/2009

Next Scheduled EDR Contact: 11/16/2009

Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/29/2009 Date Data Arrived at EDR: 06/03/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009

Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 09/08/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Varies

LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 07/13/2009 Date Data Arrived at EDR: 08/17/2009 Date Made Active in Reports: 08/26/2009

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 517-373-9837 Last EDR Contact: 08/11/2009

Next Scheduled EDR Contact: 11/10/2008 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/31/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 43

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 09/11/2009

Next Scheduled EDR Contact: 10/12/2009 Data Release Frequency: Annually

PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 06/30/2009 Date Data Arrived at EDR: 07/02/2009 Date Made Active in Reports: 07/24/2009

Number of Days to Update: 22

Source: Department of Environmental Quality

Telephone: 517-373-8427 Last EDR Contact: 07/02/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 118

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 09/02/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008 Date Data Arrived at EDR: 05/28/2008 Date Made Active in Reports: 08/08/2008

Number of Days to Update: 72

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/27/2009

Next Scheduled EDR Contact: 11/23/2009 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 703-692-8801 Last EDR Contact: 05/08/2009

Next Scheduled EDR Contact: 08/03/2009 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 07/01/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 01/27/2009 Date Data Arrived at EDR: 04/23/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 18

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/20/2009

Next Scheduled EDR Contact: 10/19/2009 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/23/2009 Date Data Arrived at EDR: 04/28/2009 Date Made Active in Reports: 05/19/2009

Number of Days to Update: 21

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/10/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 01/05/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 05/08/2009

Number of Days to Update: 1

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/14/2009

Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 03/24/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/23/2009

Next Scheduled EDR Contact: 09/21/2009 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 04/09/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 69

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 09/14/2009

Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 07/14/2009

Next Scheduled EDR Contact: 10/12/2009 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 09/10/2009

Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 09/10/2009

Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/14/2009

Next Scheduled EDR Contact: 10/12/2009 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 03/20/2009 Date Data Arrived at EDR: 03/20/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/13/2009

Next Scheduled EDR Contact: 10/12/2009 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 02/26/2009 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 9

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 08/05/2009

Next Scheduled EDR Contact: 11/02/2009 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/02/2009 Date Data Arrived at EDR: 04/24/2009 Date Made Active in Reports: 05/19/2009

Number of Days to Update: 25

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 06/29/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/28/2009 Date Data Arrived at EDR: 04/29/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/28/2009

Next Scheduled EDR Contact: 10/26/2009 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/28/2009 Date Data Arrived at EDR: 05/01/2009 Date Made Active in Reports: 05/19/2009

Number of Days to Update: 18

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 06/29/2009

Next Scheduled EDR Contact: 09/28/2009 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 05/22/2009

Number of Days to Update: 92

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/09/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Biennially

UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 06/01/2009 Date Data Arrived at EDR: 06/01/2009 Date Made Active in Reports: 06/24/2009

Number of Days to Update: 23

Source: Department of Environmental Quality

Telephone: 517-241-1515 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009

Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments
A listing of drycleaning facilities in Michigan.

Date of Government Version: 02/18/2009 Date Data Arrived at EDR: 03/17/2009 Date Made Active in Reports: 04/01/2009

Number of Days to Update: 15

Source: Department of Environmental Quality

Telephone: 517-335-4586 Last EDR Contact: 08/10/2009

Next Scheduled EDR Contact: 11/09/2009

Data Release Frequency: Varies

NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 07/28/2009 Date Data Arrived at EDR: 07/28/2009 Date Made Active in Reports: 08/18/2009

Number of Days to Update: 21

Source: Department of Environmental Quality

Telephone: 517-241-1300 Last EDR Contact: 07/28/2009

Next Scheduled EDR Contact: 10/26/2009

Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data Permit and emissions inventory data.

> Date of Government Version: 05/22/2007 Date Data Arrived at EDR: 10/19/2007 Date Made Active in Reports: 11/05/2007

Number of Days to Update: 17

Source: Department of Environmental Quality

Telephone: 517-373-7074 Last EDR Contact: 07/17/2009

Next Scheduled EDR Contact: 10/12/2009

Data Release Frequency: Varies

BEA: BASELINE ENVIRONMENTAL ASSESSMENT DATABASE

A Baseline Environmental Assessment (BEA) allows people to purchase or begin operating at a facility without being held liable for existing contamination. BEAs are used to gather enough information about the property being transferred so that existing contamination can be distinguished from any new releases that might occur after the new owner or operator takes over the property.

Date of Government Version: 06/11/2009 Date Data Arrived at EDR: 06/12/2009 Date Made Active in Reports: 06/24/2009

Number of Days to Update: 12

Source: DEPT. OF ENVIRONMENTAL QUALITY

Telephone: 517-373-9541 Last EDR Contact: 09/08/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Semi-Annually

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 05/08/2009

Next Scheduled EDR Contact: 08/03/2009 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 04/13/2009 Date Data Arrived at EDR: 04/14/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 09/08/2009

Next Scheduled EDR Contact: 11/09/2009

Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008 Date Data Arrived at EDR: 02/18/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 100

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/21/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States, Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 05/08/2009

Next Scheduled EDR Contact: 08/03/2009

Data Release Frequency: N/A

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Source: EDR, Inc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Telephone: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 12/11/2008

Telephone: 860-424-3375

Date Made Active in Reports: 03/19/2009

Last EDR Contact: 09/09/2009

Number of Days to Update: 98

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 05/05/2009

Source: Department of Environmental Protection

Source: Department of Environmental Protection

Telephone: N/A

Date Made Active in Reports: 05/22/2009 Last EDR Contact: 08/04/2009 Number of Days to Update: 17

Next Scheduled EDR Contact: 11/02/2009 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/22/2009 Date Data Arrived at EDR: 05/27/2009 Date Made Active in Reports: 07/01/2009 Source: Department of Environmental Conservation Telephone: 518-402-8651

Last EDR Contact: 08/27/2009 Number of Days to Update: 35

Next Scheduled EDR Contact: 11/23/2009 Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 10/02/2008

Number of Days to Update: 21

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 09/08/2009

Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 06/01/2009 Date Data Arrived at EDR: 06/12/2009 Date Made Active in Reports: 06/29/2009

Number of Days to Update: 17

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 09/14/2009

Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 07/17/2009 Date Made Active in Reports: 08/10/2009

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 07/06/2009

Next Scheduled EDR Contact: 10/05/2009 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its

fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Source: Department of Natural Resources

Telephone: 517-241-2254

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

20245 VAN DYKE 20245 VAN DYKE DETROIT, MI 48234

TARGET PROPERTY COORDINATES

Latitude (North): 42.44540 - 42° 26' 43.4" Longitude (West): 83.0247 - 83° 1' 28.9"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 333485.8 UTM Y (Meters): 4701002.0

Elevation: 620 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 42083-D1 HIGHLAND PARK, MI

Most Recent Revision: 1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

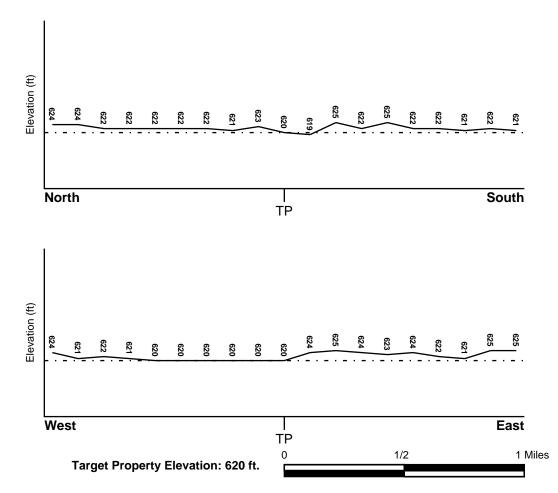
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood

Target Property County

Electronic Data

WAYNE, MI

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

2602220015B

Additional Panels in search area:

2601290005C

2601290010C

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

HIGHLAND PARK

Not Available

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
1	1/4 - 1/2 Mile NW	NNW
2	1/2 - 1 Mile WNW	W

For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratified Sequence

System: Devonian
Series: Upper Devonian

Code: D3 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: PEWAMO

Soil Surface Texture: loam

Hydrologic Group: Class C/D - Drained/undrained hydrology class of soils that can be

drained and classified.

Soil Drainage Class: Not reported

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
Boundary			Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	13 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	13 inches	37 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	37 inches	60 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 8.40 Min: 7.40

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loamy sand

loamy fine sand fine sand sandy loam

Surficial Soil Types: loamy sand

loamy fine sand fine sand sandy loam

Shallow Soil Types: loamy fine sand

silty clay loam loamy sand sandy clay loam sandy loam

Deeper Soil Types: silty clay loam

sand

very fine sand

loam coarse sand

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION MAP ID WELL ID FROM TP

No PWS System Found

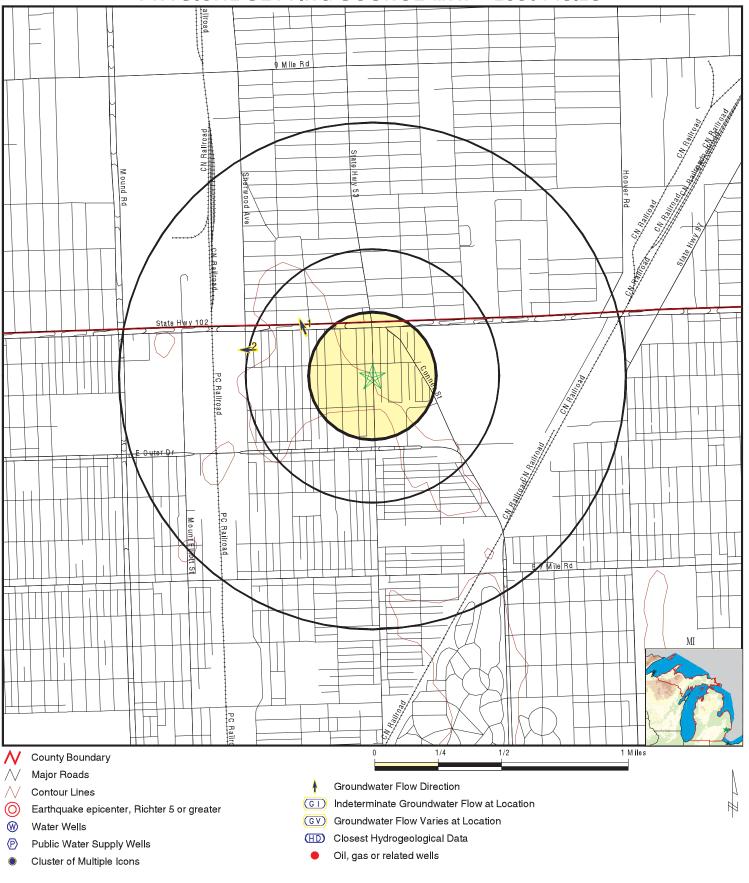
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 2590149.2s



SITE NAME: 20245 Van Dyke ADDRESS: 20245 Van Dyke Detroit MI 48234

LAT/LONG: 42 4454 / 83 0247 CLIENT: AKT Peerless E CONTACT: Deanna Hutsell AKT Peerless Env. Services

INQUIRY#: 2590149.2s

DATE: September 14, 2009 5:30 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation

Elevation Database EDR ID Number

1 NW 1/4 - 1/2 Mile Higher

Higher

Site ID: 826257
Groundwater Flow: NNW
Shallowest Water Table Depth: 6.5

Deepest Water Table Depth: 12
Average Water Table Depth: Not Reported
Date: 10/01/1999

2 Site ID: 820739
WNW Groundwater Flow: W
1/2 - 1 Mile Shallowest Water Table Depth: Not Rer

Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: Not Reported Date: 01/24/1992

AQUIFLOW 35406

AQUIFLOW 35058

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for WAYNE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for WAYNE COUNTY, MI

Number of sites tested: 159

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.853 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.398 pCi/L	97%	3%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Source: Department of Natural Resources

Telephone: 517-241-2254

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

OTHER STATE DATABASE INFORMATION

Michigan Oil and Gas Wells

Source: Michigan Department of Natural Resources

Locations of oil and gas wells are compiled from permit records on file at the Geological Survey Division (GSD), Michigan Department of Natural Resources.

RADON

State Database: MI Radon

Source: Department of Environmental Quality

Telephone: 517-335-9551 Radon Test Results

Michigan Radon Test Results

Source: Department of Environmental Quality

Telephone: 517-335-8037

These results are from test kits distributed by the local health departments and used by

Michigan residents. There is no way of knowing whether the devices were used properly, whether there are duplicates (or repeat verification) test (i.e., more than one sample per home), etc.

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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APPENDIX E AERIAL PHOTOGRAPH DOCUMENTATION

20245 Van Dyke

20245 Van Dyke Detroit, MI 48234

Inquiry Number: 2590149.4

September 16, 2009

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Date EDR Searched Historical Sources:

Aerial Photography September 16, 2009

Target Property:

20245 Van Dyke

Detroit, MI 48234

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1937	Aerial Photograph. Scale: 1"=500'	Flight Year: 1937	AAA
1949	Aerial Photograph. Scale: 1"=500'	Flight Year: 1949	Detroit Edison
1957	Aerial Photograph. Scale: 1"=500'	Flight Year: 1957	CSS
1961	Aerial Photograph. Scale: 1"=500'	Flight Year: 1961	Detroit Edison
1967	Aerial Photograph. Scale: 1"=500'	Flight Year: 1967	Detroit Edison
1972	Aerial Photograph. Scale: 1"=600'	Flight Year: 1972	ASCS
1985	Aerial Photograph. Scale: 1"=500'	Flight Year: 1985	SEMCOG
1993	Aerial Photograph. Scale: 1"=600'	Flight Year: 1993	NAPP
2000	Aerial Photograph. Scale: 1"=500'	Flight Year: 2000	SEMCOG
2005	Aerial Photograph. 1" = 604'	Flight Year: 2005	EDR























APPENDIX F HISTORICAL RESEARCH DOCUMENTATION

20245 Van Dyke

20245 Van Dyke Detroit, MI 48234

Inquiry Number: 2590149.3

September 15, 2009

Certified Sanborn® Map Report



Certified Sanborn® Map Report

9/15/09

Site Name: Client Name:

20245 Van Dyke AKT Peerless Env. Services 20245 Van Dyke 607 Shelby Street Detroit, MI 48234 Detroit, MI 48226

EDR Inquiry # 2590149.3 Contact: Deanna Hutsell



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by AKT Peerless Env. Services were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: 20245 Van Dyke Address: 20245 Van Dyke City, State, Zip: Detroit, MI 48234

Cross Street:

P.O. # NA

Project: 6315d-1-17

Certification # E287-4AC4-AA0C

Maps Provided:



Sanborn® Library search results Certification # E287-4AC4-AA0C

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

✓ EDR Private Collection

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Certified Sanborn® Map Report Enhancements for 2009

The accompanying Certified Sanborn Map Report reflects a number of enhancements that make it easier for you to review these historical maps. EDR has digitally joined together the more than one million fire insurance maps from the Sanborn Library collection so that your target property is centered, making it easier for you to review adjoining properties. Here is a list of the new features:

- · Your target property is centered on each map. You can quickly locate your target property and view adjoining properties. Plus, adjoining properties are included more often, reducing your need to refer to additional maps.
- · All maps are now displayed at a uniform scale. This makes it easier for you to view changes to the property over time.
- · We've increased coverage by adding thousands of new maps from 40 cities for years 1994-2007.
- · A new Map Key and Sheet Thumbnails let you reference sheet numbers, year and volume of original Sanborn Map panels used for this report.

For more information about the new enhancements to the Certified Sanborn Map Report, contact your EDR representative at 800-352-0050.

Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



2002 Source Sheets



Volume 23, Sheet 2350

1998 Source Sheets



Volume 23, Sheet 2350

1993 Source Sheets



Volume 23, Sheet 2350

1990 Source Sheets



Volume 23, Sheet 2350

1987 Source Sheets



Volume 23, Sheet 2350

1984 Source Sheets





Volume 23, Sheet 2350

Volume 23, Sheet 2341

1978 Source Sheets



Volume 23, Sheet 2350

1962 Source Sheets



Volume 22, Sheet 2350

1960 Source Sheets



Volume 1_Supplemental, Sheet 29





2590149 - 3 page 8









2341



2590149 - 3 page 13





29



First National Building 660 Woodward Avenue, Suite 1650 Detroit, Michigan 48226-3535 Phone 313•224•4550 TTY:311 Fax 313•224•5505 www.detroitmi.gov

September 25, 2009

Deanna Hutsell AKT PEERLESS 607 Shelby Street, Ste 900 Detroit, Michigan 48226

RE: Freedom of Information Act Request Dated September 15, 2009, Concerning Health Department (DHWP) Records Pertaining to 20245 Van Dyke, Detroit

Dear Ms. Hutsell:

This letter serves as the City of Detroit's response to the above-referenced matter. Your letter was received by the Law Department FOIA Coordinator on September 21, 2009.

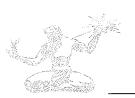
Your letter requests:

"... any file information your department may have regarding environmental concerns in connection with the subject property [20245 Van Dyke, Detroit]."

Your request is denied, pursuant to MCL 15.235(4)(b), for the reason that, based on information provided by DHWP personnel, DHWP does not possess any record which corresponds to the description above.

Please be advised that, pursuant Section 10 of the Michigan Freedom of Information Act, being MCL 15.240, a person receiving a written denial of a request may do one of the following:

- (1) Submit a written appeal to the head of the public body denying the request. Such appeal, if submitted, should specifically state the word "appeal" and identify the reason or reasons for reversal of the denial. MCL 15.240(1)(a); or
- (2) Commence an action in the circuit court to compel the disclosure of the public records within 180 days after the public body's denial of the request. MCL 15.240(1)(b). If a court finds that the information withheld by a public body is not exempt from disclosure, the requesting party may receive the



Deanna Hutsell September 25, 2009 Page 2

requested record and, at the discretion of the court, reasonable attorney fees and/or cost. MCL 15.240(6) and (7).

Very truly yours,

Carol Brown

Paralegal

Freedom of Information Section City of Detroit Law Department

CaseBern

(313) 237-0408

cb/



STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY SOUTHEAST MICHIGAN DISTRICT OFFICE



September 22, 2009

Ms. Deanna Hutsell AKT 607 Shelby Street Suite 900 Detroit, MI 48226

Dear Ms. Hutsell:

SUBJECT: Request for Disclosure of Official Files from Southeast Michigan District Office

This written notice is issued in response to your **September 16, 2009** request for information under the Freedom of Information Act (FOIA), MCL 15.231 *et seq.*, which was received by this office on **September 16, 2009**.

The purpose of the FOIA is to provide the public with access to existing, nonexempt public records of public bodies. Your request dated **September 16, 2009** to examine or receive a copy of the following documents is **denied**.

Description of documents being denied: 20249-57 Van Dyke

Reason for denial: To the best of this public body's knowledge, information, and belief, the public record does not exist under the name given by the requester, or by another name reasonably known to the public body.

Authority for denial: Public Act No. 442 of 1976, as amended, Section 3(1). Under section 10 of the FOIA, you may do either of the following:

- 1) Appeal this decision in writing to the Director of the Michigan Department of Environmental Quality at P.O. Box 30473, Lansing, Michigan 48909-7917. The writing must specifically state the word "appeal," and must identify the reason or reasons you believe the denial should be reversed. The head of the department, or his designee, must respond to your appeal within 10 business days after its receipt. Under unusual circumstances, the time for response to your appeal may be extended by 10 business days.
- 2) File an action in circuit court within 180 days after the date of the final determination to deny the request. If you prevail in such an action, the court is to award reasonable attorney fees, costs, and disbursements. Further, if the court finds the denial to be arbitrary and capricious, you may receive punitive damages in the amount of \$500.00.

If you have any questions regarding this letter, please contact Ms. Lorie L. Coburn 586 753-3804.

ingerely,

Oladipo Oyinsan, District Supervisor Southeast Michigan District Office

Remediation and Redevelopment Division



DTE Energy \ MichCon Gas One Energy Plaza - WCB1836 Detroit, MI 48226

DTE Energy



September 17, 2009

Deanna Hutsell AKT Peerless 607 Shelby Street Suite 900 Detroit, MI 48226

Dear Ms. Hutsell,

Re: GAS MAIN STRIP PRINTS

As per your request for gas facility locations, we are transmitting herewith one (1) print of the following:

20245 Van Dyke Avenue In the City of Detroit

If there is a construction project designed for this location, please forward one set of plans to us as soon as they are made available. This will enable us to determine if there will be any conflicts with your project. Please understand that this transmittal of our facility locations does not generate a project in our office. Our process begins only upon receipt of construction plans.

For those needing new or an additional gas service, please note that although we may have a gas main or mains near your project area, we may not have a sufficient supply to handle additional equipment needs. Please contact the New Service Team at 1-800-338-0178 for assistance in determining the gas needs for your project.

If we can be of any further assistance in the future, please do not hesitate to contact us; fax (313) 235-5135, telephone (313) 235-5132, or mail requests to:

DTE Energy \ MichCon Gas

Data Integrity Gas - Southeast Region Mapping
One Energy Plaza - WCB1836

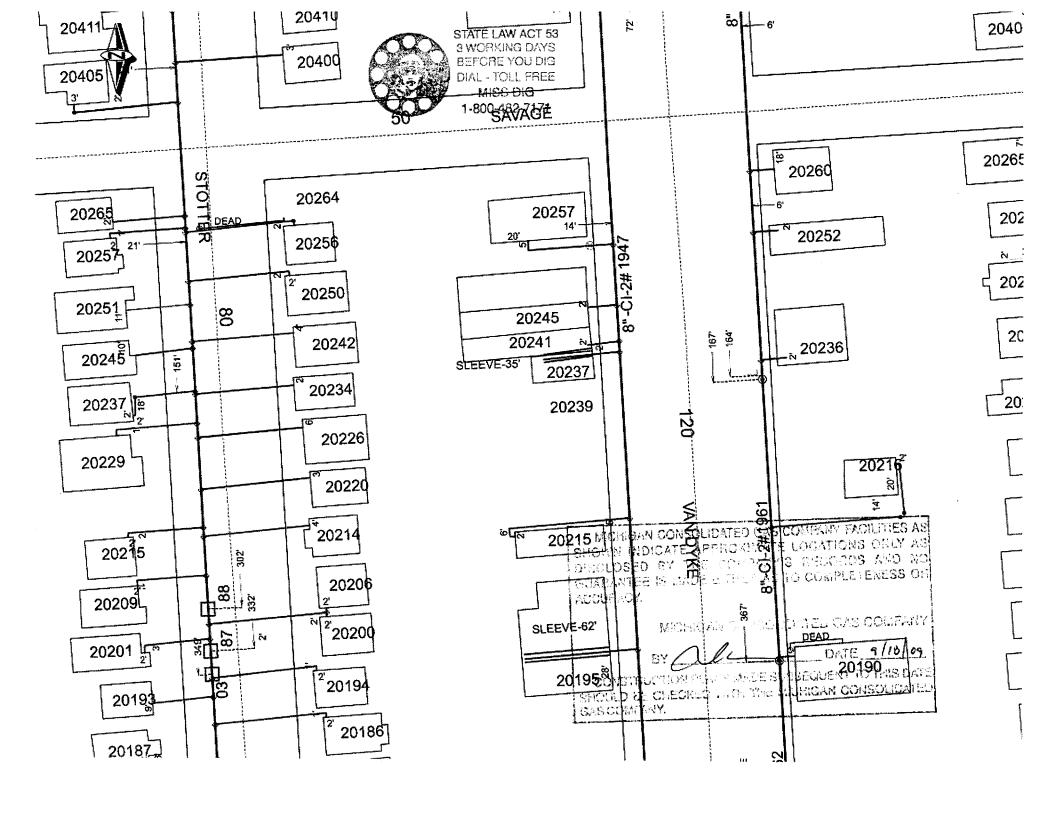
Detroit, MI 48226

Sincerely,

Neal A. Lauri Senior Drafter

NAL/

Enclosure



Kurt L. Heise Director



Robert A. Ficano County Executive

September 18, 2009

Deanna Hutsell AKT Peerless Environmental Services 607 Shelby Street, Suite 900 Detroit, MI 48226

Re: Freedom of Information Act Request of – September 15, 2009
Denial Due to Nonexistence of Requested Records
20245 Van Dyke Avenue, Detroit

Dear Ms. Hutsell:

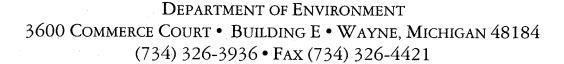
The above request has been received and reviewed. After a diligent search for the requested records, I have determined and certify the records do not exist. Therefore, your request is denied. If you can provide more specific information, your request will be reviewed to determine whether the desired records exist.

You have the right to do either of the following:

1) Submit a written appeal to the County Executive, which specifically states the word "appeal" and states the reasons the denial should be reversed.

OR

2) Commence an action in the circuit court to compel disclosure. Should you prevail, you will be entitled to have reasonable attorneys' fees, costs and disbursements assessed against the County by the court. If you or the County prevails in part, the court may, in its discretion, award you all or an appropriate portion of reasonable attorneys' fees, costs, and disbursements. If the court determines that the County has been arbitrary and capricious in its denial, you will be entitled to, in addition to actual damages, punitive damages in the amount of \$500.00





Ms. Hutsell September 18, 2009 Page 2

If you have any questions please do not hesitate to contact me at (734) 326-3936.

Sincerely,

Eric C. Anderson

Freedom of Information Act Officer

Denial Approved:

Layonda Jackson

Principal Attorney

cc:

Priscilla Burton Lavonda Jackson

09-309



September 18, 2009

Deanna Hutsell AKT Peerless Environmental Services 607 Shelby Street, Suite 900 Detroit, MI 48226

Re: Freedom of Information Act Request of – September 15, 2009
Denial Due to Nonexistence of Requested Records
20249-57 Van Dyke Avenue, Detroit

Dear Ms. Hutsell:

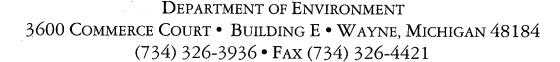
The above request has been received and reviewed. After a diligent search for the requested records, I have determined and certify the records do not exist. Therefore, your request is denied. If you can provide more specific information, your request will be reviewed to determine whether the desired records exist.

You have the right to do either of the following:

1) Submit a written appeal to the County Executive, which specifically states the word "appeal" and states the reasons the denial should be reversed.

OR

2) Commence an action in the circuit court to compel disclosure. Should you prevail, you will be entitled to have reasonable attorneys' fees, costs and disbursements assessed against the County by the court. If you or the County prevails in part, the court may, in its discretion, award you all or an appropriate portion of reasonable attorneys' fees, costs, and disbursements. If the court determines that the County has been arbitrary and capricious in its denial, you will be entitled to, in addition to actual damages, punitive damages in the amount of \$500.00





Ms. Hutsell September 18, 2009 Page 2

If you have any questions please do not hesitate to contact me at (734) 326-3936.

Sincerely,

Eric C. Anderson

Freedom of Information Act Officer

Denial Approved:

Lavonda Jackson

Principal Attorney

cc:

Priscilla Burton Lavonda Jackson

09-312

RAYMOND J. WOJTOWICZ

WAYNE COUNTY TREASURER 400 Monroe - 5th Floor Detroit MI 48226-2942



Mailing Address:

Make checks payable to:

Raymond J. Wojtowicz Wayne County Treasurer

Taxpayer Information: (313) 224-5990

Office Hours: 8:00 a.m. - 4:30 p.m. Monday through Friday

Tax Statement

Number:

2009 - 317628

Date:

10/13/2009

Detroit Real Property Description:

Parcel ID:

Address:

20253 Van Dyke

Detroit, MI 48234

Description: W VAN DYKE LOT 87 EXC VAN DYKE AVE AS WD BASE LINE SUB L45 P82 PLATS, W C R 15/258 20 X 93.18A

Tax Year	Tax Amt	Total	Status Description
. 2005	\$140.89	\$455.52 FORFEITED	REAL PROPERTY TAX/CERTIFIED FUNDS REQUIRED
2006	\$148.83	\$442.22 FORFEITED	REAL PROPERTY TAX/CERTIFIED FUNDS REQUIRED
2007	\$148,68	\$415.24 FORFEITED	REAL PROPERTY TAX/CERTIFIED FUNDS REQUIRED
2008	\$150.81	\$183.90 DELINQUE	NT REAL PROPERTY TAX
Total:	\$589.21	\$1,496.88 (If paid on	or before 10/31/2009)

Created by: 242

Page 1 of 1

J REAL PROPE

LED REAL :

TEO RES.

184, C

pQ1077317 AUN 19 7019 ELWETT 039432 8 õ Liter-34107 Page-78 201268244 6/13/2001 PARTEMPER TOTAL 00123681 1013 603 m breach i. Tamphiani, Mapa Co. Expiritor of Busin FORM OF LAND CONTRACT This Confract, made this <u>led</u> day of <u>Hovereau</u> 2:00, bubbless
GENGUL FOCOEVERI and IRNINA BOCOEVERI his bette hereitather returned of as
Setter, values address is SSTS Lablants, Sterring Heights, by
ASTOL

and WILBURY LAYSON hereitanties of arred to as "Purchaser, whose Parties address to 20237 Cardoni, Cetralt, NJ 43203 Wilnesoeth: Description 1. Seller Agraen: (a) To sell and convey to Parchaser land in the City of Betrol. County of Wagne, Mi-tigan, described as: SEE ATTACENEYS TAX 1.D. 145-5165 se to Let 84; 14-51 55 7 se to Leth 85 and 88; 15-5151 as to Let 87 Commonly Brown as: 20257 Van Oyke hereinstites referred to as "the land", together with all tenements, hereditaments. teprosements, and appratements, techning any against was no terremone, recommendation, terretain productions and against and planting house states down, screen, swritgs. It attems, now on the land, subject to any applicable building and upon restrictions and to any easements affecting the land. (b) That the full consideration for the safe of the land to Purchaser is: Seventy-Fire Thousand and 00/100 (\$75,000.00) dofters, of which the sum of (\$7,000.00) collars has been paid to Safer prior to the delivery hereof, the receipt of which is benefit, administration of which is benefit. admired pet.

and the additional aux of Shirk-Bailet Thereof any line appeal of the additional aux of Shirk-Bailet Thereof any line appeal of the rate of __ind_(Shi)_per cath per annum while Purchaser is red in default, and at the rate of __ind_(Shi)_per cath per annum while the per cath per annum while the same of __ind_(Shi)_per cath per annum while the per annum while the per annum while the per annum while the per cath Purchaser is not in default, and at the rate of . the 1(100).

per cast per annual per annual corrected upon the balance of the purchase price then unpaid, during the period at a default in polymers. Such additional purchase annual or of lettered to the paid in morthly installments or (Schiolocal annual period annual period annual period in the statement of the statement of the period at the statement of the period annual period ann orable a specific a man an account of the particle of the part fully paid within (on (10) years from the data Fermi, anything hereis to the contrary (c) To execute and deliver to Perchaser or the assigns, upon payment in full of all executions in the assemble that our perchant restriction or the assemble that our perchant members, is at the assemble that of the contract, a good and sufficient an arrangly deed conveying bits to the land, a block to execution at expectations and assemble and to any their ampate members, and the perchant of Selly Ow Po ents or omissions of persons other than Seller or his everyon. fairru" of (d) To deliver to Purchaser as evidence of title, at Selecte against, either occumizment for title insurance followed by a policy pursuant theraxo scientess Perchassy or abstract of Life TEN Exidence covering the back, Aurished by Unsert Title Company name). The effective date of the policy or certification date of the elabact in the approximately the date of this contract. Sellier shall have the right to relate passessed of stars evidence. 1002-61-40 of title during the tile of this contract but upon demand shall lend it to Purchassir upon the pledging of a resourcable security. 2 Purchaser Agrees (a) To purchase the bird and pay Sefer the sum storesaid, with Interest Cores; as show provided. (b) Youse, maintain and occursy the land in expendiance with any and all highling and use restrictures applicable thereto.

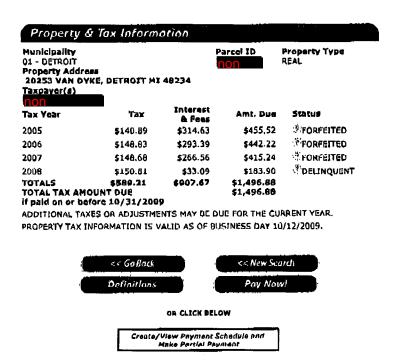
(c) To keep the land in somedame with all points, sanitary or other regulations imposed by

(c) to keep set an accurate clink all points, sandary or other regulative amount by this to cardy an first any to be less return the end governments are not by the set of the end of of the e

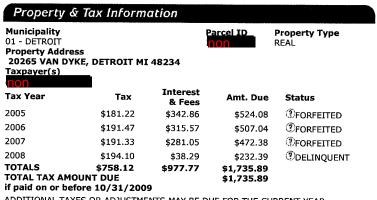
U 23 2113

Page 1 of 1

Welcome to the Treasurer's PTA System | Details



7009 Summer 07/14 che by



ADDITIONAL TAXES OR ADJUSTMENTS MAY BE DUE FOR THE CURRENT YEAR. PROPERTY TAX INFORMATION IS VALID AS OF BUSINESS DAY 10/6/2009.





OR CLICK BELOW

Create/View Payment Schedule and Make Partial Payment

5466 P. 414 Reg. No. C Michigan Land & tome Corporation, Dated May 23 1940 Con. \$ 1 ove a Mich. Corp. of Detroit, Mich. by May 23 1940 Ack. Pres. and Walley Jacob P. Sumeracki, F. Sumeracki Secy-Treus. Corp. 3enk June 21 1940 1 Rec'd Conveys Land in the Wayne County, Mich. Detroit O Subdivision being a sub of the N 63 1/3 acres of the E 1/2 of the NE 1/4 of sec 4, TISRIZE, access to the plat thereof as recd in L 45 on P 82 of Described as: Lot Sd prem are sold and conveyed subject to the following recors: Prem O described to be used for residence purposes only, and shall not knike build or erect any bldg to cost less than \$4000 for a single residence and build or erect any bldg to cost less than \$4000 for a single residence and not less than \$7500 for a 2 family bldg, and shall not build or erectany bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by bldg within 15 ft of the front line of 3d lot. Dwelling to be erected by plats WCR. Subject to such lawful claims as may have accrued thereon subsequent to Feb 27 1940 by or thru the acts or omissions of any one whomsoever other than the grantors herein. RS 50¢ other than the grantors herein. Reg. No. A. 122578 DEED June 7, 1928 Dated Michigan Land & Home Corporation. (a Mich.Copr) of Detroit, W.C. Mich. June 7. 1928 t Ack. Jacob P. Sumeracki, Pres. Walter F. Sumeracki Sec-Treas. Rec'd June 16, 1,28, 11 Conveys land in the City "Seal. Corp. of Detroit Wayne County, Mich. Subdivision being a subd. of the N rth 63-1/3 acres of E. & of the N N.E. 2 of Sec. T. 1 S.R. 12 E., according to plat the cor rec in Said premises of Said premises of the said L 45 P 82 W.C.Records.

Said premises are sold, and conveyed subject to the following restrictions: Premises described to be used for residence surposes only and shall not build or erect any building to cost tess than only and shall not build or erect any building within 15 ft. of the \$7500. for a two family house and not less than \$4000. for a Single Residence and shall not build or erect any building within 15 ft. of the Residence and shall not build or erect any building within 15 ft. of the front line of said lot. Said premises shall not be sold. Tensed, or front line of said lot. Said premises shall not be sold. Tensed. Contract occupied by any other person than that of the Caucasian race.

Subjectto This Deed is given in fulfillment of a Land. Contract object of the document of the decision region. restrictions: deted June 11, 1923, and does not warrant against the action contract. the party of the and part, hereto since the date of the line Contract.

Bernard J. Youngblood
Wayne County Register of Deeds
September 19, 2008 11:56 AM
Liber 47480 Page 1065-1065
#208347752 DIS FEE: \$15.00

DISCHARGE OF COMMERCIAL MORTGAGE

The indebtedness referred to in that certain Mortgage executed by

non responsive

in favor of SOUTHERN COMMUNITY BANK, of record in

Liber 41336, Page 1162, in WAYNE County, MICHIGAN (and as subsequently amended in Liber 44186, Page 994 and Liber 46045, Page 1005-1006 and Liber 46608, Page 991-992 in WAYNE County, Michigan), encumbering the following described premises:

Situated in the City of Detroit, County of Wayne, State of Michigan.

Lots 88 and 89, except that part of Van Dyke as widened Basline Subdivision, according to the plat thereof as recorded in Liber 45 on Page 82 of Plats, Wayne County Records.

Street Address: 20245 Van Dyke, Detroit, MI 48234.

Having been paid in full and the undersigned being the present record holder and owner of such Commercial mortgage, you are authorized and directed to discharge that Commercial mortgage of record.

IN WITNESS WHEREOF, the undersigned has set his hand and seal, this 17th day of July, 2008.

SOUTHERN COMMUNITY BANK

Deborah Dukes-AVP

Signed, sealed, and delivered on the date above shown:

on responsive

Unofficial Witnessnon responsive

non responsive

Unofficial Witness

Notary Public, State of Georgia

My Commission Expires:

Notary Public, Fayette County, Georgia My Commission Expires July 11, 2010 When recorded return to: GENESYS PEDIATRICS, LLC 3598 PANOLA RD LITHONIA, GA 30038

This instrument was drafted by: SOUTHERN COMMUNTIY BANK 741 W. LANIER AVE FAYETTEVILLE, GA 30214 2000 HAY 28 PH 14 20

Bernard J. Youngblood
Wayne County Register of Deeds
May 28, 2009 01:22 PM
Liber 47936 Page 181-181

•209213563 9CD FEE. €15.00

QUIT CLAIM DEED

The undersigned grantor, non responsive a married woman, whose address is

ne undersigned grantor, non responsive

nereby QUIT CLAIMS to: non responsive

whose address is: non responsive premises situated in the City of Detroit, County or wayne, State of Michigan:

Described as:

Lot 88 and 89, except that part of Van Dyke as widened BASELINE SUBDIVISION, according to the recorded plat thereof, as recorded in Liber 45 of Plats, Page 62, Wayne County Records

Commonly Known As: 20245 Van Dyke, Detroit, Michigan 46234

Ward 15-Tax Item No. 005159-60 for the sum of: One Dollars (\$1.00)

OR Exempt Under: M.C.L.A. 207.505(4) and M.C.L.A. 207.526 (1)

Dated this 15th day of April, 2009

Drafted by:

Errol Louis, Esq.

24001 Southfield Rd

non non

Respondent Name, Title, Date:

2/

AKTPEERLESS Notes of environmental services

Key Site Contact - Owner Environmental Assessment Questionnaire

Project Name:
Project Address:
Project City/State/Zip:
AKT Peerless Project No.:

Nortown CDC 20253 (20257) 20265 Van Dyke Avenue L etroit, MH 6315d-1-17 2025 7 VAN DYKEL

This questionnaire should be completed by the property owner, the owner's designated representative (an one knowledgeable about the subject property), and presented to AKT Peerless' Environmental Consultant on the day of the site reconnaissance. During the site reconnaissance, the Environmental Consultant may ask for details associated with selected questions. This questionnaire may be utilized as an exhibit in the final Report.

	FREDERICA	-M1. K	011	the perty No	nogement
63	5D-1-17		Wn NA	= Not Applicable	
	Ho the Drop day	ES 10 UNK NA			YES NO UNK NA
	Is the Property used for an industrial use?		8	Has Fill Dirt been brought onto the Property that is of an unknown origin?	
2	To the best of your knowledge, has the Property been used for an industrial purpose in the past?		9	Are there currently any Pits, Ponds or Lagoons located on the Property in connection with waste treatment or waste disposal?	
3	Is the Property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		10	To the best of your knowledge, have there been previously any Pits, Ponds or Lagoons located on the Property in connection with waste treatment or was te disposal?	
4	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		11	Is there currently, any stained soil on the Property?	
5	Are there currently automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?		12	To the best of your knowledge, has there been previously any stained soil on the Property?	
6	To the best of your knowledge, have there been previously automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?		1 1	Are there currently any registered or unregistered storage tanks (above or underground) located on the Property?	
7	Are there currently any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property?		14	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Property?	

6315D-1-17

IINK = Unknown NA = Not Applicable

			IINK = Uni	known	N.A	\ = Not Applicable				
	1	fo the best of your knowledge, have there been previously any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property?	NO UNK	NA I	25	Are there currently vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground or adjacent to any structure at the Property?	YES	NO N	UNK	NA D
	. 10				26	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground or adjacent to any structure located on the Property.			区	
	17	are emitting foul odors?	X D		27	Have any Hazardous Substances or Petroleum Products, unidentified was e materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property?				
	18	stained by substances other than water or are emitting foul odors?	7 i □ [28	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence or PCBs?				
	19	system that exceed guidelines applicable to the water system?			29	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Property?			Q	
	20	If the Property is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?			30	Has there ever been any ACM testing conducted on the Property?				
	21	Are there any Environmental Liens or governmental notification relating to past or current violations of environmental laws with respect to the Property or any facility located on the Property?		3	- //	s there now or has there ever been ary ead-based paint (LBP) applications or the Property?				
2	2	Has the owner or occupant of the Property been informed of the past existence of Hazardous Substances or Petroleum Products with respect to the Property or any facility located on the Property?		3	2	Has there ever been LBP testing conducted on the Property?				
2:		Has the owner or occupant of the Property been informed of the current existence of Hazardous Substances or Petroleum Products with respect to the Property or any facility located on the Property?		33	jir G	las there been indications of moisture intrusion, mildew-like odors, or visible mold rowth on the Property?				
24		Has the owner or occupant of the Property been informed of the past existence of environmental violations with respect to the Property or any facility located on the Property?		34	er we	the Property or any portion of the roperty located or involved in any nvironmentally sensitive areas (i.e., etlands, coastal barrier resource areas, estal barrier improvement act areas, and plains, endangered species, etc.)?				
							XXX NAME	. C & 4.5	ra Hol	eK.

2005/008

:3139620966

6315D-1-17

U VK = Unknown NA = Not Applicable

YES NO UNK NA Have there been any Environmental Site Does the Property discharge waste water Assessments of the Property that indicated on or adjacent to the Property, other than the presence of Hazardous Substances or storm water, into a storm water sewer Petroleum Products on, or contamination 39 system? of, the Property or recommended further assessment of the Property? Are there any past, threatened, or pending Does the Property discharge waste water lawsuits or administrative proceedings on or adjacent to the Property other than concerning a release or threatened release storm water, or into a sanitary system? of any Hazardous Substance or Petroleum 40 Products involving the Property? To the best of your knowledge, has any Are any Adjoining Properties used for an Adjoining Properties been used for an industrial use? 41 industrial use in the past? Is any Adjoining Property used as a To the best of your knowledge, has an / gasoline station, motor repair facility, Adjoining Property been used as a commercial printing facility, dry cleaners, gasoline station, motor repair facility, photo developing laboratory, junkyard or commercial printing facility, dry cleaners, landfill, or as a waste treatment, storage, photo developing laboratory, junkyard or disposal, processing, or recycling facility? landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? Additional Comments from Key Site Contact: Signature:

[object] Page 1 of 1



Parcel Inspec	tion Information			
Project Information	1			
Ward #		Item #	005156-7	Cluster #
Street #	20257	Street Name	VAN DYKE	Direction
Land Use	Vacant Lot	Bldg. Use		External Walls
Frame	0	# of Stories		Class
Square Ft		Unit Type		Adjusted Rate
Year Built		Percent Good		Occupied?
Property	833 32	Add. Prop. Info		Overall Property
Description Neighborhood Desc	75% or more V&B, V&V, \	Env Constraints		Depreciated Val
Condition Report		· - , 		
External				
Roof		Exterior Walls		Porches
Steps	HAT SEE	Gutters		Down Spout
Windows	and the same of th	Garage		
Internal	-			
Interior Surfaces		Flooring		Basement
Furnace	310	Plumbing	The state of the s	Electrical
Inspection Commer	nts			
Comments				
Request			<u> </u>	
Recommend Demo		Pricing Requested	Ву	Pricing Requeste Date
Inspection Details				
Date Requested	4/14/2009	Requested By	Darlene Henderson	Date Assigned
Date of Inspect.	4/28/2009	to the second of	,	Inspector
Save	-			

[object] Page 2 of 2 **Date** Jurisdiction Department Property Origin Status State Division Deed Strategic Civil Action # **Project** Planning Areas - Design Local Historic Dist NDNI Overlay **Urban Renewal Gateway Radial** NSP Grant 5062 Census Other **Bundle Information** Bundle Bundle ID Name Bundle Purpose **Bidlist Information** Bidlist ID Bidlist Name **Last Actions** Last Actions * **Last Action** Reason Comments Comments from **Action Message** CPIS from CPIS

Parcel Images

Request Inspection

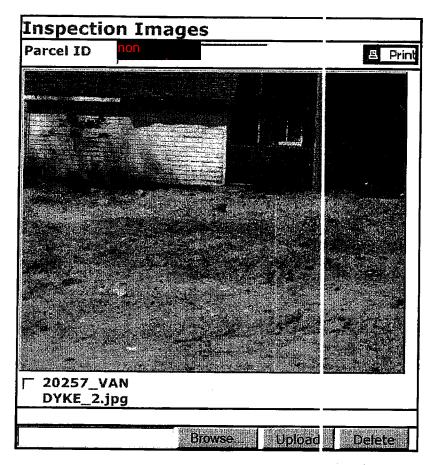
AndNew Associated Applications

Save

View Inspection

Page 1 of 1

InspectionImages





Client-User Environmental Questionnaire

Project Name: Project Address: Project City/State/Zip: AKT Peerless Project No.:

Nortown CDC 20245-20257 Van Dyke Detroit, MI 6315d-1-17

This questionnaire must be completed by the client (user), and must be returned to AKT Peerless' on or before the site visit. During the property inspection, the consultant may ask for details associated with selected questions. This questionnaire may be utilized as an exhibit in the final ESA Report.

Res	spondent Name, Title, Date: Patricia Bosch		
	Executive Director, Nortown CDC		
	September 23, 2009		
		= Unkno	wn
		YES NO	
1	Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?		
2	Are you aware of any Activity and Land Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?		
3	Do you have any specialized knowledge or experiences related to the property, nearby properties, or are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?		
4	Does the purchase price being paid for this property reasonably reflect the fair market value of the property?	QL	
5	Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?		
5a	Do you know the past uses of the property?	Ū □	
5b	Do you know of specific chemicals that are present or were once were present at the property?		
5c	Do you know of spills or other chemical releases that have taken place at the property?		
5d	Do you know of any environmental cleanups that have taken place at the property?		
6	As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?		
Addi	itional Comments from Client-User:		
			
Sign.	ature: Patricia Bosch		



Key Site Contact - Owner Environmental Assessment Questionnaire

Project Name: Project Address: Project City/State/Zip: AKT Peerless Project No.:

Nortown CDC 20245-20257 Van Dyke Detroit, MI 6315d-1-17

This questionnaire should be completed by the property owner, the owner's designated representative (anyone knowledgeable about the subject property), and presented to AKT Peerless' Environmental Consultant on the day of the site reconnaissance. During the site reconnaissance, the Environmental Consultant may ask for details associated with selected questions. This questionnaire may be utilized as an exhibit in the final Report.

Re	spondent Name, Title, Date: non	**				
	Owner of property at 20245	-20	249 Van Dyke, Detroit			
63	September 23, 2		A = Not Applicable			
	YES NO DINK NA	A1: 14	A = Not Applicable	VEC	NO AUG	٠. حر
	Is the Property used for an industrial use?	8	Has Fill Dirt been brought onto the Property that is of an unknown origin?		NO JUNK	
2	To the best of your knowledge, has the Property been used for an industrial purpose in the past?	9	Are there currently any Pits, Ponds or			
3	Is the Property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	10	To the best of your knowledge, have there been previously any Pits, Ponds or Lagoons located on the Property in connection with waste treatment or waste disposal?			
4	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	11	Is there currently, any stained soil on the Property?			
5	Are there currently automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?	12	To the best of your knowledge, has there been previously any stained soil on the Property?			
6	To the best of your knowledge, have there been previously automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?	13	Are there currently any registered or unregistered storage tanks (above or underground) located on the Property?			
7	Are there currently any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property?	14	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Property?			

UNK = Unknown NA = Not Applicable

		UNK NA			YES	NO	VNK	NA
15	To the best of your knowledge, have there been previously any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property?		25	Are there currently vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground or adjacent to any structure at the Property?		2		
16	Has Fill Dirt been brought onto the Property that originated from a contaminated site?		26	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground or adjacent to any structure located on the Property?				
17	Are there currently any flooring, drains, or walls located at the Property that are stained by substances other than water or are emitting foul odors?		27	Have any Hazardous Substances or Petroleum Products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property?				
18	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Property that are stained by substances other than water or are emitting foul odors?		28	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		Ω		
19	If the Property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		29	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Property?				
20	If the Property is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?		30	Has there ever been any ACM testing conducted on the Property?		D		
21	Are there any Environmental Liens or governmental notification relating to past or current violations of environmental laws with respect to the Property or any facility located on the Property?		31	Is there now or has there ever been any lead-based paint (LBP) applications on the Property?				
22	Has the owner or occupant of the Property been informed of the past existence of Hazardous Substances or Petroleum Products with respect to the Property or any facility located on the Property?		32	Has there ever been LBP testing conducted on the Property?		D		
23	Has the owner or occupant of the Property been informed of the current existence of Hazardous Substances or Petroleum Products with respect to the Property or any facility located on the Property?		33	Has there been indications of moisture intrusion, mildew-like odors, or visible mold growth on the Property?		D/		
24	las the owner or occupant of the Property been informed of the past existence of environmental violations with respect to he Property or any facility located on the Property?		34	Is the Property or any portion of the Property located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?		Ŋ		

							A = Not Applicable			
		YES	NO	JUNK	NA		- Production	Ven	No	
35	Have there been any Environmental Site Assessments of the Property that indicated the presence of Hazardous Substances or Petroleum Products on, or contamination of, the Property or recommended further assessment of the Property?		<u> </u>			39	Does the Property discharge waste water on or adjacent to the Property, other than storm water, into a storm water sewer system?			
36	Are there any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any Hazardous Substance or Petroleum Products involving the Property?		⊿			40	Does the Property discharge waste water on or adjacent to the Property other than storm water, or into a sanitary system?			
37	To the best of your knowledge, has any Adjoining Properties been used for an industrial use in the past?					41	Are any Adjoining Properties used for an industrial use?			
38	Is any Adjoining Property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?					42	To the best of your knowledge, has any Adjoining Property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?			
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